Complete user's manual

TL96273/TL96323/TL96373/
TL96423/TL96473
DECT 6.0 cordless telephone/
answering system with
BLUETOOTH® wireless technology

Congratulations

on purchasing your new AT&T product. Before using this AT&T product, please read the **Important safety information** section on pages 145-146 of this manual. Please thoroughly read the user's manual for all the feature operations and troubleshooting information necessary to install and operate your new AT&T product. You can also visit our website at **www.telephones.att.com** or call **1 (800) 222-3111**. In Canada, dial **1 (866) 288-4268**.

This telephone system is compatible with certain AT&T DECT 6.0 cordless headsets. Visit **www.telephones.att.com/headsets** for a list of compatible cordless headsets.

Model number: TL96273 (two handsets)
TL96323/TL96373 (three handsets)
TL96423/TL96473 (four handsets)

Type: DECT 6.0 cordless telephone/answering system with BLUETOOTH® wireless technology

Serial number: _____

Purchase date: _____

Place of purchase: _____

Both the model and serial numbers of your AT&T product can be found on the bottom of the telephone base.

Save your sales receipt and original packaging in case it is necessary to return your telephone for warranty service.

Telephones identified with this logo have reduced noise and interference when used with most T-coil equipped hearing aids and cochlear implants. The TIA-1083 Compliant Logo is a trademark of the Telecommunications Industry Association. Used under license.

The ENERGY STAR® program (www.energystar.gov) recognizes and encourages the use of products that save energy and help protect our environment. We are proud to mark this product with the ENERGY STAR® label indicating it meets the latest energy efficiency guidelines.

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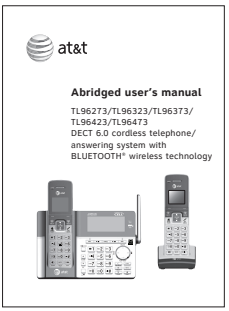
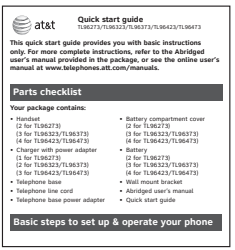
Parts checklist

Your telephone package contains the following items. Save your sales receipt and original packaging in the event warranty service is necessary.



Abridged user's manual


at&t
Quick start guide
TL96273/TL96323/TL96373/TL96423/TL96473
This quick start guide provides you with basic instructions only. For more complete instructions, refer to the Abridged user's manual provided in the package, or see the online user's manual at www.telephones.att.com/manuals.
Parts checklist
Your package contains:
• Handset (2 for TL96273) (3 for TL96323/TL96373) (4 for TL96423/TL96473)
• Charger with power adapter (1 for TL96273) (2 for TL96323/TL96373) (3 for TL96423/TL96473)
• Telephone base
• Telephone line cord
• Telephone base power adapter
• Battery compartment cover (2 for TL96273) (3 for TL96323/TL96373) (4 for TL96423/TL96473)
• Battery (2 for TL96273) (3 for TL96323/TL96373) (4 for TL96423/TL96473)
• Wall mount bracket
• Abridged user's manual
• Quick start guide
Basic steps to set up & operate your phone

Quick start guide

Cordless handset
(2 for TL96273)
(3 for TL96323/TL96373)
(4 for TL96423/TL96473)

Telephone base

Telephone line cord

Power adapter for telephone base

Battery for cordless handset
(2 for TL96273)
(3 for TL96323/TL96373)
(4 for TL96423/TL96473)

Battery compartment cover
(2 for TL96273)
(3 for TL96323/TL96373)
(4 for TL96423/TL96473)

Charger for cordless handset with power adapter installed
(1 for TL96273)
(2 for TL96323/TL96373)
(3 for TL96423/TL96473)

Complete user's manual

TL96273/TL96323/TL96373/ TL96423/TL96473 DECT 6.0 cordless telephone/answering system with BLUETOOTH® wireless technology

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Quick reference guide - telephone base

REDIAL/PAUSE

- Press repeatedly to view the last 10 numbers dialed (page 52).
- While entering numbers, press and hold to insert a dialing pause.

1

- While reviewing a caller ID history entry, press repeatedly to add or remove 1 in front of the telephone number before dialing or saving it in the directory (page 92).
- Press and hold to set (page 36) or dial your voicemail number.

/HANDSET LOCATOR

- Press the button to page all system handsets (page 57).

QUIET # (pound key)

- Press repeatedly to display other dialing options when reviewing a caller ID log entry.
- Press and hold to enter the QUIET mode setting screen, or to deactivate QUIET mode (page 43).

▼/VOLUME/▲

- Press to adjust the volume during message playback (page 110).
- Press to adjust the volume during a call (page 58).
- When the phone is not in use, press to adjust the telephone base ringer volume for all lines.

PTT

- Press to display the PTT menu to begin a PTT call (page 71).
- Press and hold to begin a one-to-group broadcast (page 73).

TONE

- Press to switch to tone dialing temporarily during a call if you have pulse service.
- Switch between upper case and lower case while entering characters.

Quick reference guide - telephone base

CANCEL

- While in a menu, press to exit without making changes or press and hold to return to idle mode.
- Press and hold while the telephone is not in use to erase the displayed messages (**XX Missed calls**, page 90).

▼CID

- Press to scroll down while in a menu.
- Press to review the caller ID log when the telephone is not in use (page 91).
- While entering names or numbers, press to move the cursor to the left.

Softkeys (2)

Press to select the menu item displayed above the key.

▲DIR

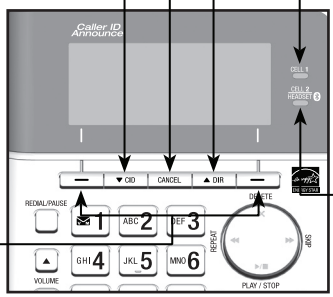
- Press to scroll up while in a menu.
- Press to show directory entries when the telephone is not in use (page 84).
- While entering names or numbers, press to move the cursor to the right.

CELL 1 light

- On when the telephone base is paired and connected with a Bluetooth cell phone on CELL 1 line.
- Flash alternately while pairing a Bluetooth device.

CELL 2/HEADSET light

- On when the telephone base is paired and connected with a Bluetooth device on CELL 2 line.
- Flash alternately while pairing a Bluetooth device.

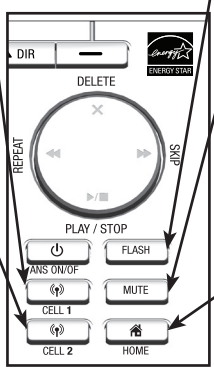


CELL 1

- Press to make, answer or end a cell call on CELL 1 line.
- During a call, press to answer an incoming call on CELL 1 line when you hear a call waiting alert (page 48).

CELL 2

- Press to make, answer or end a cell call on CELL 2 line.
- During a call, press to answer an incoming call on CELL 2 line when you hear a call waiting alert (page 48).



FLASH

During a home call, press to answer an incoming home call when you receive a call waiting alert (page 47).

MUTE

- During a call, press to mute the microphone.
- While the telephone base is ringing, press to silence the ringer temporarily (page 56).

HOME (Speakerphone)

- Press to make or answer a home call using the speakerphone.
- Flashes quickly when there is an incoming home call.
- Flashes slowly when a home call is on hold.

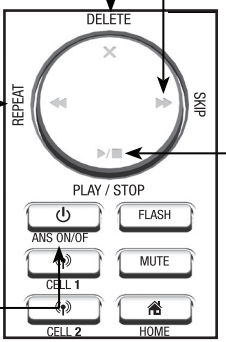
Quick reference guide - telephone base

X/DELETE

- Press to delete the message currently playing.
- When the phone is not in use, press twice to delete all previously reviewed messages.
- While entering names or numbers, press to delete a digit or a character.
- While reviewing the redial list, directory or caller ID history, press to delete an individual entry.
- While predialing, press to delete a digit.

⏭/SKIP

- Press to skip to the next message.



⏮/REPEAT

- Press to repeat a message.
- Press twice to play the previous message.

⏯/PLAY/STOP

- Press to play messages.
- Press to stop message playback.

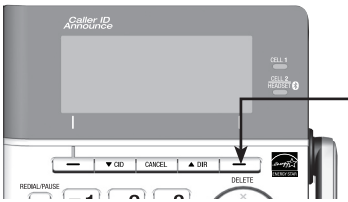
⏻/ANS ON/OFF

- Press to turn the answering system on or off.

Quick reference guide - telephone base

Main menu

The selected menu item is highlighted.



Menu

Feature menu

- Answering sys (page 97)
- Directory (page 78)
- Caller ID log (page 89)
- Intercom (page 63)
- Bluetooth (page 14)
- Ringers (page 31)
- Set date/time (page 34)
- Caller ID annc (page 35)
- Settings (page 30)
- Web address (page 42)

Using menus

1. Press **MENU** in idle mode (when the telephone is not in use) to enter the main menu.
2. Use **▼CID** or **▲DIR** to scroll through menu items.
3. Press **SELECT** to select or save the highlighted item.

   -OR-

   Press **CANCEL** to cancel an operation, back up to the previous menu, or exit the menu display.

Quick reference guide - handset

CHARGE light

On when the handset is charging in the telephone base or charger.

Softkeys (2)

- Press to select the menu item displayed above the key.
- While in a menu, press to select an item or save an entry or setting.

CELL 1/CELL 2

- Press to make or answer a cell call.
- During a call, press to answer an incoming CELL 1/2 call when you hear a call waiting alert (page 48).

HOME/FLASH

- Press to make, answer or end a home call.
- During a call, press to answer an incoming home call when you hear a call waiting alert (page 47).

1

- While reviewing a caller ID history entry, press repeatedly to add or remove **1** in front of the telephone number before dialing or saving it in the directory (page 92).
- Press and hold to set (page 36) or dial your voicemail number.

TONE/*A

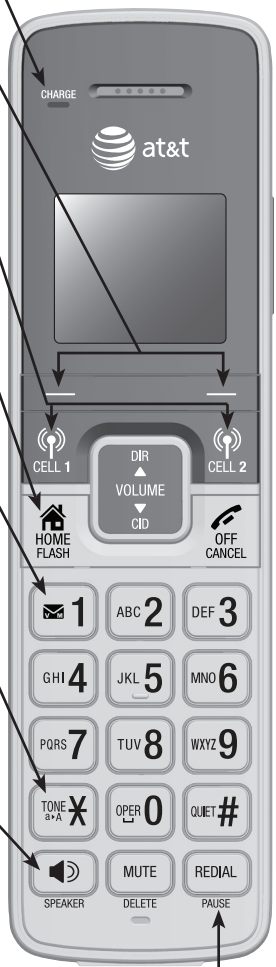
- Press to switch to tone dialing temporarily during a call if you have pulse service.
- Switch between upper case and lower case while entering characters.

SPEAKER

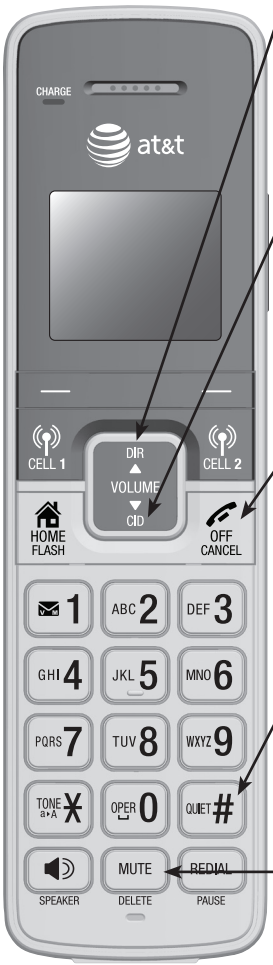
- Press to make a home call using the speakerphone.
- Press to answer a home or cell call using the handset speakerphone (pages 45 and 47).
- Press to turn on the handset speakerphone. Press again to resume normal handset use (page 52).

REDIAL/PAUSE

- Press repeatedly to view the last 10 numbers dialed (page 52).
- While entering numbers, press and hold to insert a dialing pause.



Quick reference guide - handset



▲DIR/VOLUME

- Press to scroll up while in menus.
- During a call or message playback, press to increase the listening volume.
- Press to show directory entries when the telephone is not in use.
- While entering names or numbers in the directory, press to move the cursor to the right.

▼CID/VOLUME

- Press to scroll down while in menus.
- During a call or message playback, press to decrease the listening volume.
- Press to show the caller ID history when the telephone is not in use.
- While entering names or numbers in the directory, press to move the cursor to the left.

OFF/CANCEL

- While using menus, press to cancel an operation, back up to the previous menu, or exit the menu display.
- Press and hold to return to idle mode.
- During a call, press to hang up.
- Press and hold while the telephone is not in use to erase the missed call indicator.

QUIET # (pound key)

- Press repeatedly to display other dialing options when reviewing a caller ID history entry.
- Press and hold to enter the QUIET mode setting screen, or to deactivate QUIET mode (page 43).
- Press to toggle the name order when saving a caller ID log entry into directory.

MUTE/DELETE

- During a call, press to mute the microphone.
- While predialing, press to delete digits.
- While reviewing the redial list, directory or caller ID history, press to delete an individual entry.
- While entering or editing a directory entry, press to erase a digit or character.
- During message or announcement playback, press to delete a message or announcement.

Quick reference guide - handset

PUSH TO TALK

- Press to display the PTT menu to begin a PTT call (page 71).
- Press and hold to begin a one-to-group broadcast when the handset is not in use (page 73).

Main menu

The selected menu item is highlighted.

Feature menu

- Play messages (page 109)
- Answering sys (page 97)
- Directory (page 78)
- Caller ID log (page 89)
- Intercom (page 63)
- Ringers (page 31)
- Set date/time (page 34)
- Caller ID annc (page 35)
- Settings (page 30)
- Web address (page 42)

Using menus

1. Press **MENU** in idle mode (when the telephone is not in use) to enter the main menu.
2. Use ▼**CID** or ▲**DIR** to scroll through menu items.
3. Press **SELECT** to select or save the highlighted item.

   -OR-

   Press **OFF/CANCEL** to cancel an operation, back up to the previous menu, or exit the menu display.

Installation

You must install and charge the handset battery before using the cordless handset.

See pages 10-11 for easy instructions.

Install the telephone base close to a telephone jack and a power outlet not controlled by a wall switch. The telephone base can be placed on a flat surface or vertically mounted on the wall (page 9). For optimum range and better reception, place the telephone base in a central and open location.

You may hear interference if your cellular phone is too close to the telephone base during a **CELLULAR** call. Make sure that your Bluetooth enabled cellular phone is within 15 feet of the telephone base in order to maintain a clear and consistent connection between your Bluetooth cell phone, telephone base and cell tower.

If you subscribe to high-speed Internet service (digital subscriber line - DSL) through your telephone line, you must install a DSL filter between the telephone line cord and the telephone wall jack (page 9). The filter prevents noise and caller ID problems caused by DSL interference. Please contact your DSL service provider for more information about DSL filters.

Your product may be shipped with a protective sticker covering the handset or telephone base display - remove it before use.

For customer service or product information, visit our website at **www.telephones.att.com** or call **1 (800) 222-3111**. In Canada, dial **1 (866) 288-4268**.

Avoid placing the telephone base too close to:

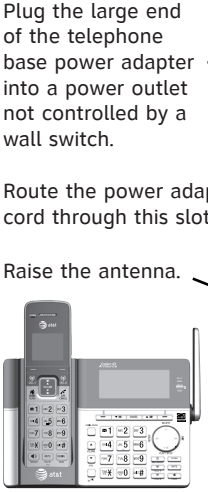
- Communication devices such as television sets, VCRs, or other cordless telephones.
- Excessive heat sources.
- Noise sources such as a window with traffic outside, motors, microwave ovens, refrigerators, or fluorescent lighting.
- Excessive dust sources such as a workshop or garage.
- Excessive moisture.
- Extremely low temperature.
- Mechanical vibration or shock, such as on top of washing machine or work bench.

Telephone base and charger installation

Install the telephone base and charger as shown below.

The telephone base is ready for tabletop use. If you want to change to wall mounting, see **Installation options** on page 12 for details.

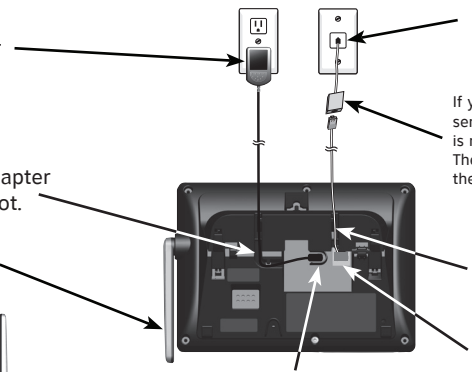
Telephone base installation



Plug the large end of the telephone base power adapter into a power outlet not controlled by a wall switch.

Route the power adapter cord through this slot.

Raise the antenna.



Plug one end of the telephone line cord into a telephone jack or a DSL filter.

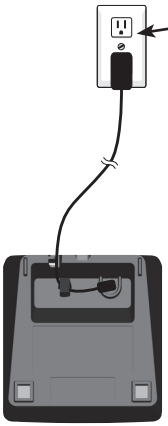
If you have DSL high-speed Internet service, a DSL filter (not included) is required.
The DSL filter must be plugged into the telephone wall jack.

Route the telephone line cord through this slot.

Plug the other end of the telephone line cord into the telephone jack on the back of the telephone base.

Plug the small end of the telephone base power adapter into the power adapter jack on the back of the telephone base.

Charger installation



Plug the power adapter into an electrical outlet not controlled by a wall switch.

IMPORTANT INFORMATION:

- Use only the power adapter(s) provided with this product. To obtain a replacement, visit our website at **www.telephones.att.com** or call **1 (800) 222-3111**. In Canada, dial **1 (866) 288-4268**.
- The power adapters are intended to be correctly oriented in a vertical or floor mount position. The prongs are not designed to hold the plug in place if it is plugged into a ceiling, under-the-table or cabinet outlet.

Battery installation and charging

Once you have installed the battery, the screen indicates the battery status (see table below). If necessary, place the handset in the telephone base or charger to charge the battery. For best performance, keep the handset in the telephone base or charger when not in use. The battery is fully charged after 11 hours of continuous charging. See the table on page 151 for battery operating times.

If the screen is blank, you need to charge the handset without interruption for at least 30 minutes to give the handset enough charge to use the telephone for a short time. When the battery is low, the handset shows **Low battery** and a flashing . If you are on a call in low battery mode, the handset beeps every minute.

The following table summarizes the battery charge indicators and actions to take.

Battery indicators	Battery status	Action
The screen is blank or shows **Place in charger** and flashes.	The battery has no or very little charge. The handset cannot be used.	Charge without interruption (at least 30 minutes).
The screen shows **Low battery** and flashes.	Battery has enough charge to be used for a short time.	Charge without interruption (at least 30 minutes).
The screen shows **HANDSET X**.	Battery is charged.	To keep the battery charged, place it in the telephone base or charger when not in use.

Battery installation and charging

Step 1

Plug the battery connector securely into the socket inside the handset battery compartment. Insert the supplied battery with the label **THIS SIDE UP** facing up as indicated.

Step 2

Align the cover flat against the battery compartment, then slide it upwards until it clicks into place.

Step 3

Charge the handset by placing it face forward in the telephone base or charger. The **CHARGE** light on the top of the handset is on during charging.

After you install your telephone or power returns following a power outage, the handset will prompt you to set the date and time. For instructions, see **Set date/time** on page 34. To skip setting the date and time, press **OFF/CANCEL**.

IMPORTANT INFORMATION:

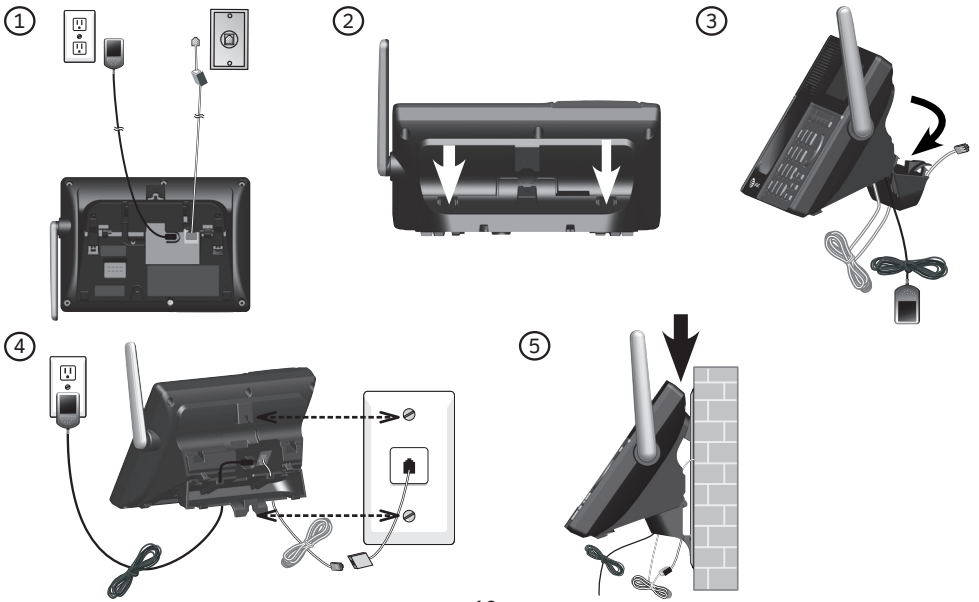
- Use only the supplied rechargeable battery or replacement battery (model BT183342). To order, visit our website at **www.telephones.att.com** or call **1 (800) 222-3111**. In Canada, dial **1 (866) 288-4268**.
- If you do not use the handset for a long time, disconnect and remove the battery to prevent possible leakage.

Installation options

Your telephone base is ready for tabletop use. If you want to mount your telephone on a wall, use the provided wall mount bracket to attach to a standard dual-stud telephone wall mounting plate. If you do not have this wall mounting plate, you can purchase one from many hardware or consumer electronics retailers. You may need a professional to install the wall mounting plate.

Tabletop to wall mount installation

1. Unplug the power adapter from the power outlet. Unplug the telephone line cord from the wall jack (or DSL filter).
2. Press down on the tabs of the wall mount bracket as indicated to release it from tabletop orientation.
3. Rotate the wall mount bracket down and push it into the telephone base until it clicks into place.
4. Plug the telephone line cord (or DSL filter) into the wall jack. Plug the power adapter into a power outlet not controlled by a wall switch. Align the slots on the back of the telephone base with the studs of the wall mounting plate.
5. Slide the telephone base down until it locks securely. Bundle the telephone line cord and power adapter cord neatly with twist ties.

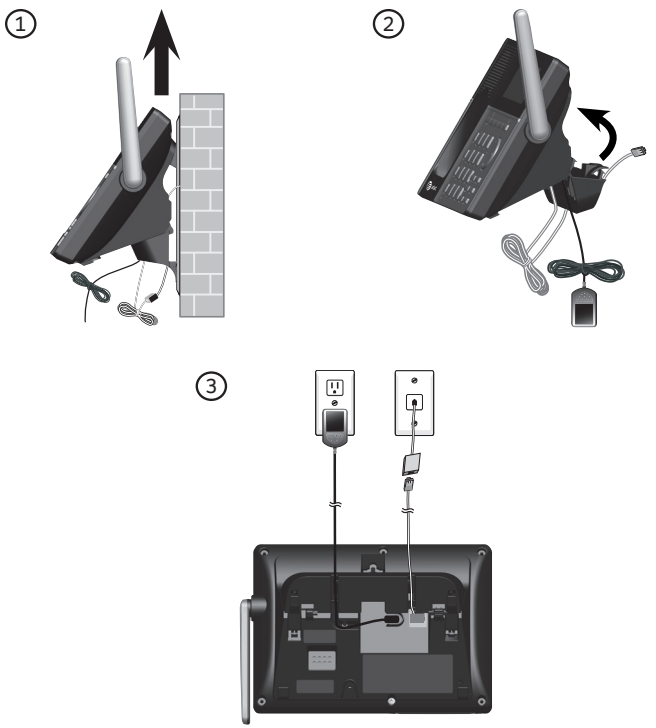


Installation options

Wall mount to tabletop installation

To change the telephone base from the wall mount position to tabletop position, follow the steps below.

1. If the telephone line cord and power adapter cord are bundled, untie them first. Push the telephone base up to remove it from wall. Unplug the telephone line cord (or DSL filter) from the wall. Unplug the power adapter from the power outlet.
2. Swivel the wall mount bracket up to tabletop position and then push it into the telephone base until it clicks into place.
3. Plug the telephone line cord (or DSL filter) into the wall jack. Plug the power adapter into a power outlet not controlled by a wall switch. Bundle the telephone line cord and power adapter cord neatly with twist ties if necessary.



Introducing Bluetooth

Your new AT&T **TL96273/TL96323/TL96373/TL96423/TL96473** telephone system with Bluetooth wireless technology has the following features:

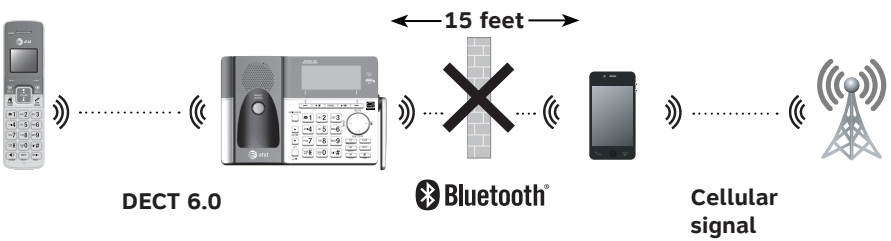
- Pair up to 4 Bluetooth enabled devices (cell phones or headsets) with the telephone base.
- Connect a maximum of 2 cell phones to make and receive cell calls. Both cell phones can be active on a call at a time.
- Connect a Bluetooth enabled headset for making and receiving home calls.
- Conference any combination of cell and home call.
- Make and receive calls using your cell phone service with your telephone base or system handsets.
- Download phonebook entries from your cell phone.
- Ringtone share feature allows you to set your telephone to play your iPhone® (iOS 4.1 or later) ringtone.

iPhone® is a registered trademark of Apple, Inc.

Introducing Bluetooth

IMPORTANT INFORMATION

- After plugging in the telephone base, wait at least 20 seconds before connecting a Bluetooth device. The screen shows **Bluetooth system busy** if you try to connect too soon.
- Refer to the user's manual of your Bluetooth enabled cell phone or headset for more information about how that device uses Bluetooth connectivity.
- Bluetooth wireless technology operates within a short range (up to 30 feet) from the telephone base. Keep connected cell phones and headsets within this range.
- If your cell phone has poor reception in your home, the **TL96273/ TL96323/TL96373/TL96423/TL96473** cannot improve the reception. However, if you have a location in your house with better reception, you can leave your cell phone in that location while you use the **TL96273/ TL96323/TL96373/TL96423/TL96473** cell line. In order for this to work, the cell phone must be within 15 feet of the telephone base for optimal performance.
- If you experience poor sound quality, it may be caused by the distance between your cell phone and the telephone base. To improve the performance, place your cell phone closer to the telephone base and make sure that there are no physical obstacles such as the large furniture or thick wall in between.



- Charge your cell phone while it is connected to the telephone base. Your cell phone's battery discharges faster while it is connected to the telephone base via Bluetooth wireless technology.
- Monitor your cell phone's usage, because minutes may be deducted from your cellular plan for the duration of all cell calls, depending on the terms of your plan.

Refer to the **Bluetooth setup** section (pages 18-29) to learn how to set up your Bluetooth device. Refer to the **Telephone operation** section on how to operate your Bluetooth devices with your new **TL96273/TL96323/ TL96373/TL96423/TL96473** AT&T telephone system with Bluetooth wireless technology. Refer to the **Troubleshooting** section (pages 128-143) if you experience difficulty when using the telephone system.

Connect to Cell™ application

If you are using Bluetooth-enabled cell phones with Android® OS 2.3 or above, you can further extend the flexibility of your telephone system with use of the free **Connect to Cell** application.

Connect to Cell comprises **Caller ID manager** and **Alerts manager** that help integrate your cell phone with the AT&T telephone system.

Caller ID manager (Caller ID share) allows you:

- To view your AT&T phone's caller ID log on your Android cell phone;
- To use your Android cell phone to call back or send messages to individuals who have called your home line on the AT&T telephone;
- To store callers' names and numbers to your Android phone's directory for future use.

Alerts manager (Mobile notification) allows you to extend your Android phone's alerts to your AT&T telephone system. Your AT&T telephone will notify you whenever you receive certain text messages, e-mails or social media updates on your Android phone, so you will always be kept up to date.

To use **Caller ID manager** and **Alerts manager**, you must first download **Connect to Cell** to your Android cell phone using the **Google Play® Store** app. Scan the QR code on the right to download the application.

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Connect to Cell™ is a trademark of Advanced American Telephones.

Android® and Google Play® are registered trademarks of Google Inc.

Glossary of terms

Below are some terms used in this user's manual to help you become familiar with using your Bluetooth devices and your new AT&T telephone system.

Active device slots - the **Device list** has two active slots for two cell phones, or one cell phone and one headset. When a device in the list is active it will have a **D1:** or **D2:** in front of the device name. In order to use a Bluetooth device on a call, it must be in an active slot and be connected.

Bluetooth cell phone - refers to a mobile Bluetooth enabled cellular telephone.

CELL line - the telephone line associated with your cell phone service. On your **TL96273/TL96323/TL96373/TL96423/TL96473** handset or telephone base, press **CELL 1** or **CELL 2** to use the cell line.

Connected - when you pair a Bluetooth device to the **TL96273/TL96323/TL96373/TL96423/TL96473**, it is placed in an active slot and automatically connected. When a device is connected, a **1** and/or **2** will display after on the handset screen and the **CELL 1** and/or **CELL 2/HEADSET** light on the telephone base will be on. If a device loses its connection to the telephone base, it must be reconnected before you can use the device with the **TL96273/TL96323/TL96373/TL96423/TL96473**.

Disconnected - when a device is disconnected, *1* and/or *2* displays after on the handset screen and the **CELL 1** and/or **CELL 2/HEADSET** light on the telephone base is off.

Discoverable mode - before a Bluetooth enabled device can be paired, it must be set to this mode. When pairing your cell phone, the telephone base is in this mode. When pairing a headset, the headset must be set to this mode. Depending on the manufacturer, this mode is sometimes referred to as **Find Me** or **Visibility**.

HOME line - your conventional telephone land line. On your **TL96273/TL96323/TL96373/TL96423/TL96473**, press **HOME/FLASH** on the handset or **HOME** on the telephone base to use the home line.

Paired devices - Bluetooth enabled devices (cell phone or headset) that have shared registration information with the telephone base. A total of four Bluetooth enabled devices can be paired with the telephone base. However, only two paired devices can be connected to the base at a time.

Pairing - sometimes refers to as **bonding**. The process of sharing registration information between two Bluetooth enabled devices. Your Bluetooth enabled cell phone or headset must first be paired to the telephone base in order to use it with this cordless phone system.

PIN - by default, the PIN is **0000** for the telephone base and for most Bluetooth devices. PIN information must be exchanged between Bluetooth devices before they can be used. This is also known as a **Passkey** or **Passcode**.

Bluetooth setup

To use a Bluetooth enabled cellular phone or headset with your telephone, you must first pair and connect your Bluetooth cellular phone or headset with the telephone base. The **TL96273/TL96323/TL96373/TL96423/TL96473** can then be used to make or answer calls on the cell phone line.

Bluetooth wireless technology operates within a short range (up to 30 feet). When you pair a Bluetooth cell phone or Bluetooth headset to the telephone base, keep the device within 15 feet of the telephone base for optimal performance.

Add a cell phone

Before you begin, make sure that you have cellular coverage and your Bluetooth enabled cell phone is not connected to any other Bluetooth device. Refer to your cell phone user's manual to learn how to search for or add new Bluetooth devices.

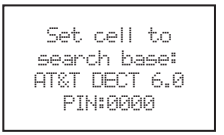
To pair and connect a cell phone:

Using the telephone base:

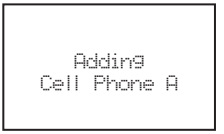
1. Press **MENU** in idle mode.
2. Press ▼**CID** or ▲**DIR** to highlight **Bluetooth**, then press **SELECT**.
3. Press **SELECT** to choose **Add device**.
4. Press **SELECT** to choose **Add cellular**. The screen displays **Please wait...** followed by **1. If cell is connected to BT device, please disconnect it**.
   - If there are already 4 paired devices on the device list, the 4th device on the device list will be automatically removed, regardless of whether the new device pairing is successful or not.
   - If there are already 2 active devices on the device list with prefix **D1:** or **D2:**, the telephone base shows **Cell Phone B/Headset A is deactivated for adding a new device**.
5. Press **NEXT**. The screen displays **2. Place cell phone next to base.**
   - All devices that are connected to the telephone base are disconnected until the pairing process is completed.

Bluetooth setup

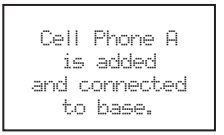
6. Press **NEXT** to turn on the telephone base discoverable mode. The screen displays **Set cell to search base: AT&T DECT 6.0 PIN: 0000**.



7. Promptly turn on the Bluetooth feature of your cell phone and search for or add new devices. Once your cell phone finds your AT&T phone (**AT&T DECT 6.0**), press the appropriate key on your cell phone to continue the pairing process.
   - Your cell phone may require a passcode. In this case, the telephone base displays **Check cellular. ENTER PASS CODE**. Enter the cell phone passcode (typically **0000**) into the handset and press **SET**.
   - Enter the PIN of the telephone base (the default PIN is **0000**) into your cell phone to continue the pairing process if required. The telephone base displays **Adding Cell Phone A**.



   When a device is successfully connected, the telephone base displays **Cell Phone A is added and connected to base** and you hear a confirmation tone. The corresponding status icon (**1** or **2**) displays on the handset. The corresponding device light on the telephone base (**CELL 1** or **CELL 2/HEADSET**) turns on.



If you have trouble pairing your cell phone, it may not be compatible with your TL96273/TL96323/TL96373/TL96423/TL96473. Check the Bluetooth compatibility list at www.telephones.att.com/bluetooth.

NOTES:

- The pairing process may take up to one minute. If the pairing process fails, try again.
- Refer to the user's manual of your cell phone on how to search for or add a new Bluetooth device.

Bluetooth setup

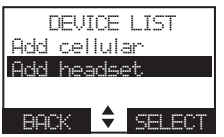
Add a headset

Before you begin, make sure that your Bluetooth enabled headset is not connected to any other Bluetooth device. Refer to your headset user's manual to learn how to search for or add new Bluetooth devices.

To pair and connect a headset:

Using the telephone base:

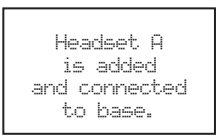
1. Press **MENU** in idle mode.
2. Press ▼**CID** or ▲**DIR** to highlight **Bluetooth**, then press **SELECT**.
3. Press **SELECT** to choose **Add device**.
4. Press ▼**CID** or ▲**DIR** to highlight **Add headset**, then press **SELECT**. The screen displays **Please wait...** followed by **If headset is connected to cell, please disconnect it.**
   - If there are already 4 paired devices on the device list, the 4th device on the device list will be automatically removed, regardless of whether the new device pairing is successful or not.
   - If there is another headset already active, the screen will show **Only the BT headset in slot 2 can be ready for connection** and then **Headset X is deactivated**.
5. Press **NEXT**. The screen displays **Pls set headset to discoverable mode**.



Bluetooth setup

6. Set your headset to discoverable mode (refer to the user's manual of your headset), then press **NEXT**. The screen displays **Searching for Bluetooth headsets...**
   - All devices that are connected to the telephone base are temporarily disconnected.
7. When the screen displays the found devices, press ▼**CID** or ▲**DIR** to highlight your headset if necessary, then press **SELECT**.
   - Enter the PIN of your headset if required. The PIN for most Bluetooth devices is **0000** (refer to the user's manual of your headset). Press **NEXT** to continue.

   The screen displays **Adding Headset A** when the base is connecting to your headset.



When a device is successfully connected, the telephone base displays **Headset A is added and connected to base** and the corresponding status icon (**2**) displays on the handset. You hear a confirmation tone. The **CELL 2/HEADSET** light on the telephone base turns on.

If you have trouble pairing your headset, it may not be compatible with your TL96273/TL96323/TL96373/TL96423/TL96473. Check the Bluetooth compatibility list at www.telephones.att.com/bluetooth.

NOTES:

- The pairing process may take up to one minute. If the pairing process fails, try again.
- When a connected headset is charging, it may disconnect from the telephone base and the corresponding light on the telephone base (**CELL 2/HEADSET**) turns off. For some headset models, you may need to turn on the headset and reconnect it to the telephone base again.

Bluetooth setup

Auto connection

When an active device moves within Bluetooth range of the telephone base, or is turned on within range, the telephone base tries to connect to the device. When the device moves out of range, it is disconnected. Your device might make a connect or disconnect sound.

A connected device could also be disconnected by:

- Turning off the Bluetooth device.
- Turning off the Bluetooth feature of the device.
- Disconnecting through the telephone base **Device list**. If you disconnect through the **Device list**, the telephone base will not attempt to reconnect until your device is moved out of range and then moves back in range again.

Bluetooth connection from idle mode

When you have active devices that are not connected, **CONNECT** appears on the idle telephone base. Press **CONNECT** to start connecting an active device. When there are two active devices, the handset will prompt you to choose one before connection.

Device list and connection

Up to 4 devices can be paired to the telephone base. All paired devices are shown on the device list. To use a paired device, it must be connected and in an active slot (**D1:** or **D2:**) on the device list. Both active devices can be on a call at a time.

Once you have paired a device with the telephone base, you do not need to repeat the pairing procedure again unless you delete the device from the device list.

NOTE: When connecting a Bluetooth device to the device list, all connected devices will be temporarily disconnected until the procedure is complete. It may take up to 2 minutes to reconnect.

Bluetooth setup

Review the active device list

1. Press **MENU** on the telephone base when it is not in use.
2. Press ▼CID or ▲DIR to highlight **Bluetooth**, then press **SELECT**.
3. Press ▼CID or ▲DIR to highlight **Device list**, then press **SELECT**.

Connect/disconnect an active device

While in the active devices menu, you may connect or disconnect your active device.

1. Press **MENU** on the telephone base when it is not in use.
2. Press ▼CID or ▲DIR to highlight **Bluetooth**, then press **SELECT**.
3. Press ▼CID or ▲DIR to highlight **Device list**, then press **SELECT**.
4. Press ▼CID or ▲DIR to highlight a device, then press **OPTION**.
5. Press ▼CID or ▲DIR to highlight **Connect/Disconnect** (whichever is applicable), then press **SELECT** to confirm. The telephone base displays **Device connected/Device disconnected**. You hear a confirmation tone.

NOTE: When your active device is connected, you are prompted to select **Disconnect**. When your active device is disconnected, you are prompted to select **Connect**.

Bluetooth setup

Remove a device

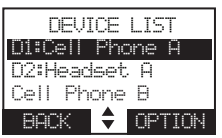
When you already have the maximum of 4 paired devices on the device list and you want to add another device, you must first delete a device from the device list.

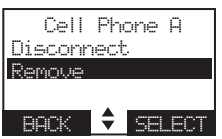
To remove a device:

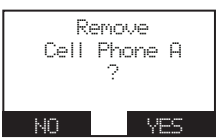
1. Press **MENU** on the handset in idle mode to enter the main menu.
2. Press ▼**CID** or ▲**DIR** to highlight **Bluetooth**, then press **SELECT**.
3. Press ▼**CID** or ▲**DIR** to highlight **Device list**, then press **SELECT**.
4. Press ▼**CID** or ▲**DIR** to highlight the desired device, then press **MUTE/DELETE**.

   -OR-

   - Press ▼**CID** or ▲**DIR** to highlight the desired device, then press **OPTION**.
   - Press ▼**CID** or ▲**DIR** to highlight **Remove**, then press **SELECT**.
5. The handset displays **Remove Cell Phone A?** Press **YES** to confirm. The handset displays **Device removed from device list** and you hear a confirmation tone.







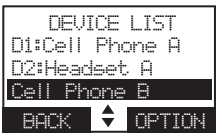
Bluetooth setup

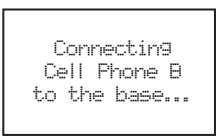
Replace an active device

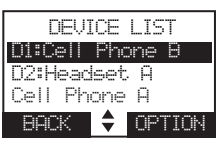
If you already have two active devices on the device list and you want to activate a different device, you must deactivate one of the two active devices.

To replace an active device:

1. Press **MENU** on the handset when it is not in use.
2. Press ▼**CID** or ▲**DIR** to highlight **Bluetooth**, then press **SELECT**.
3. Press ▼**CID** or ▲**DIR** to highlight **Device list**, then press **SELECT**.
4. Press ▼**CID** or ▲**DIR** to highlight the device you want to activate without a prefix **D1:** or **D2:**, then press **OPTION**.
5. Press ▼**CID** or ▲**DIR** to highlight **Connect**, then press **SELECT**. The handset displays **Only BT devices in slot 1 or 2 can be ready for connection** and then a list of devices for deactivation.
6. Press ▼**CID** or ▲**DIR** to highlight the device to be deactivated, then press **NEXT**. The handset displays **Cell Phone A is deactivated** and you hear a confirmation tone. The screen then displays **Connecting Cell Phone B to the base**...
7. Depending on your cell phone settings, you may need to press a key on your cell phone to confirm the connection. When the new device is successfully activated and connected, the handset displays **Device connected**. You hear a confirmation tone.







NOTE: When connecting a Bluetooth device to the device list, all connected devices will be temporarily disconnected until the procedure is complete. It may take up to 2 minutes to reconnect.

Download directory

You can download up to 4 cell phone directories (phonebooks) to your **TL96273/TL96323/TL96373/TL96423/TL96473** telephone system via Bluetooth wireless technology. Each downloaded directory can store up to 1,500 entries.

Before downloading a directory, make sure the cell phone is paired, active, and connected to your **TL96273/TL96323/TL96373/TL96423/TL96473**.

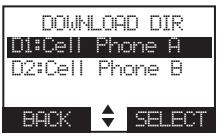
Place your cell phone next to the telephone base when you download a cell phone directory to your **TL96273/TL96323/TL96373/TL96423/TL96473**.

To download a cell phone directory:

Using the telephone base:

1. Press **MENU** in idle mode.
2. Press ▼CID or ▲DIR to highlight **Bluetooth**, then press **SELECT**.
3. Press ▼CID or ▲DIR to highlight **Download dir**, then press **SELECT**.
   - If there is no cell phone paired to the system, the handset displays **Device list is empty.** Press **OK** to return to the Bluetooth menu.
   - If there are two active devices on the device list, press ▼CID or ▲DIR to highlight the desired device, then press **SELECT**.
   - If the selected device is active but disconnected, the handset displays **Cellular phone not connected**. Press **CONNECT**.
4. Press ▼CID or ▲DIR to highlight one of the following options:
   - **Phone memory** - download all contacts stored in your phone memory.
   - **SIM card only** - download all contacts stored in your SIM card.
   - **Phone and SIM** - download all contacts stored in both your phone memory and SIM card.

   Press **SELECT** to continue. During the download, the handset displays the progress. All other idle system handsets display **Downloading...**



- Your cell phone may require you to press a key to confirm the directory download.
- Your cell phone may require a passcode. In this case the screen displays **Check cellular. ENTER PASS CODE.** Enter the cell phone passcode into the telephone base and press **SET** to save.
- If the selected device's directory has already been downloaded to **TL96273/TL96323/TL96373/TL96423/TL96473** before, the handset displays the date of the last download from your cell phone. The directory stored on the **TL96273/TL96323/TL96373/TL96423/TL96473** for that cell phone will be erased and replaced with the current cell phone directory. If you have edited the downloaded entries, those changes will be lost. Press **NEXT** to start the download, the screen displays **Erasing directory...**
- If you already have 4 downloaded directories, the handset displays **Memory is full. Replace existing directory?** Press **YES** if you want to replace an existing directory. Highlight the cell phone directory to be replaced and press **SELECT**. The screen displays **Replace Cell Phone A directory?** Press **YES** to confirm.

5. When the downloading process is complete, the handset displays **Download ended XXXX entries saved.** You hear a confirmation tone. Press **OK** to return to the **Bluetooth** menu.

NOTES:

- With certain cell phones, downloading from the SIM card is not supported. If this is the case, try transferring the contacts from your SIM card to your cell phone memory first, then download from your cell phone memory. For more information on how to transfer contacts from your SIM card to your cell phone memory, see the user's manual of your cell phone.
- If **Phone memory** is chosen but with no entries saved, the handset displays **No entries found. Download from SIM only?** Press **YES** to confirm. If **SIM card only** is chosen but with no entries saved, the handset displays **No entries found. Download from Phone only?** Press **YES** to confirm. If **Phone and SIM** are chosen but with no entries saved in either or both directories, the handset display **No entries found. Download from Phone only?** Press **YES** to confirm.
- When downloading the directory from your Bluetooth enabled cell phone, some data may not transfer. For example, if you have home, mobile and work numbers for a particular contact, the three categories may not transfer to your **TL96273/TL96323/TL96373/TL96423/TL96473**.
- On certain cell phones, you may need to press a key to confirm the directory download.

Interruption to directory download

If you are downloading a directory from a cell phone and the phone receives a call, the download process stops. The telephone base displays **Download failed** and all the handsets display **Download fail**. When you try to view the downloaded directory, the telephone base and handset displays **Last Download failed: MM/DD/YY**. You need to download the directory again (see pages 26-27).

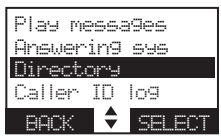
When you are downloading a directory from a cell phone and you wish to stop the download process, you may press **STOP**. The telephone base displays **Download directory cancelled**. The telephone base displays **Download failed** when it returns to idle mode.

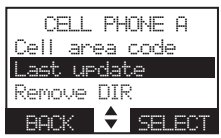
NOTE: During the download process, do not attempt to make changes to your cell phone directory.

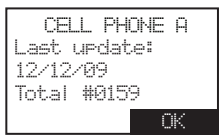
View the directory download information

1. Press **MENU** on the telephone base in idle mode to enter the main menu.
2. Press ▼**CID** or ▲**DIR** to highlight **Directory**, then press **SELECT**.
3. Press ▼**CID** or ▲**DIR** to choose the desired downloaded directory, then press **OPTION**.
4. Press ▼**CID** or ▲**DIR** to highlight **Last update**, then press **SELECT**.
   - The telephone base displays **Cell phone A Last update: MM/DD/YY Total #XXXX**.

   -OR-
   - The telephone base displays **Cell phone A Last Download failed: MM/DD/YY** if there was an interruption during that directory download.
5. Press **OK** to exit.







NOTE: If a handset tries to access the directory while a Bluetooth directory download is in progress, the screen shows **Not available at this time**.

Bluetooth setup

Change PIN

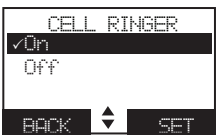
You are required to enter a PIN when establishing a Bluetooth connection. The default PIN of your telephone base is **0000**.

To change the PIN:

1. Press **MENU** on the telephone base in idle mode.
2. Press ▼**CID** or ▲**DIR** to highlight **Bluetooth**, then press **SELECT**.
3. Press ▼**CID** or ▲**DIR** to highlight **Change PIN**, then press **SELECT**. The telephone base displays **ENTER NEW PIN** and the existing PIN.
4. Use the dialing keys to enter a new 4-digit code.
   - Press **MUTE/DELETE** to erase a digit.
   - Press and hold **MUTE/DELETE** to erase all digits.
   - Press ▼**CID** or ▲**DIR** to move the cursor to the right or left.
5. Press **SET** to save. You hear a confirmation tone.

Cell ringer

If this feature is on and you have connected an iPhone (iOS 4.1 or later) to your telephone system, the telephone plays your iPhone ringtone when there is an incoming call.



1. Press **MENU** on the telephone base in idle mode.
2. Press ▼**CID** or ▲**DIR** to highlight **Bluetooth**, then press **SELECT**.
3. Press ▼**CID** or ▲**DIR** to highlight **Cell ringer**, then press **SELECT**.
4. If there is more than one paired device on the device list, press ▼**CID** or ▲**DIR** to highlight the desired device, then press **SELECT**. Otherwise, skip to the next step.
5. Press ▼**CID** or ▲**DIR** to choose **On** or **Off**, then press **SET**.

NOTE: The quality of ringtone played on your telephone is subject to individual ringtone characteristics.

Handset and telephone base settings

Use the menu to change the cordless handset or telephone base settings.

1. Press **MENU** on the handset or telephone base when it is not in use to enter the main menu.
2. Press ▼**CID** or ▲**DIR** on the handset or telephone base to scroll to the feature to be changed. When scrolling through the menu, the selected menu item is highlighted.
3. Press **SELECT** to select the highlighted item.

NOTE: Press **OFF/CANCEL** on the handset, or press **CANCEL** on the telephone base to cancel an operation, back up to the previous menu or exit the menu display. Press and hold **OFF/CANCEL** on the handset, or press **CANCEL** on the telephone base to return to idle mode.

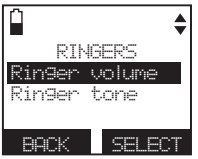
Handset and telephone base settings

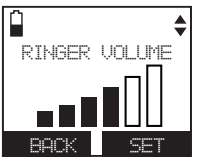
Ringer volume

You can select the ringer volume for incoming calls on all lines.

Using a cordless handset or the telephone base:

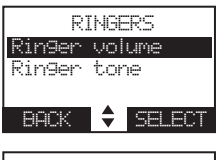
1. Press **MENU** in idle mode.
2. Press ▼**CID** or ▲**DIR** to highlight **Ringers**, then press **SELECT**.
3. Press **SELECT** to choose **Ringer volume**.
4. Press ▼**CID** or ▲**DIR** to sample each ringer volume for all lines.
5. Press **SET** to save. You hear a confirmation tone and the screen returns to the previous menu.





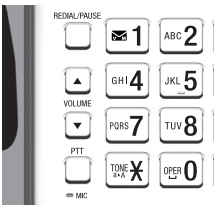
-OR-

1. Press ▼**/VOLUME/**▲ on the telephone base to set the ringer volume while the telephone base is in idle mode to set the ringer volume of the telephone base.
2. Press **SET** to save. You hear a confirmation tone and the screen returns to the previous menu.



NOTES:

- Changing the handset ringer volume does not affect base ringer volume.
- When the ringer volume is set to off, a steady ringer off icon appears.
- The ringer volume level also determines the ringer levels of intercom calls.
- If the ringer is set to off, the caller ID will not be announced and the screen displays **Caller ID won't be announced** briefly.



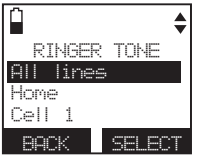
Handset and telephone base settings

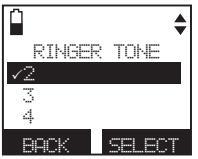
Ringer tone

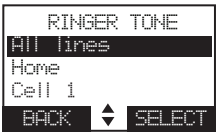
You can select the ringer tones for incoming home and cell calls.

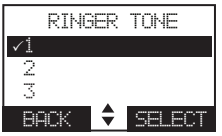
Using a cordless handset or the telephone base:

1. Press **MENU** in idle mode.
2. Press ▼**CID** or ▲**DIR** to highlight **Ringers**, then press **SELECT**.
3. Press ▼**CID** or ▲**DIR** to highlight **Ringer tone**, then press **SELECT**.
4. Press ▼**CID** or ▲**DIR** to highlight **All lines**, **Home, Cell 1** or **Cell 2**, then press **SELECT**.
5. Press ▼**CID** or ▲**DIR** to sample each ringer tone. A sample of each ringer tone plays as you scroll through the choices.
6. Press **SELECT** to save. You hear a confirmation tone and the screen returns to the previous menu.









NOTE: When you turn off the ringer volume, you will not hear ringer tone samples.

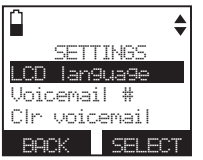
Handset and telephone base settings

LCD language

You can select English, French, or Spanish to be used for all screen displays.

Using a cordless handset or the telephone base:

1. Press **MENU** in idle mode.
2. Press ▼CID or ▲DIR to highlight **Settings**, then press **SELECT**.
3. Press **SELECT** to choose **LCD language**.
4. Press ▼CID or ▲DIR to choose from **English**, **Français** or **Español**, then press **SELECT**. The screen prompts **Set English/Français/Español as LCD language?**
5. Press **YES** to confirm. You hear a confirmation tone and the screen returns to the previous menu.



NOTE: If you accidentally change the LCD language to French or Spanish, you can reset it back to English without going through the French or Spanish menus. Press **MENU** in idle mode, then enter **364#**. There is a confirmation tone.

Set date and time

The answering system announces the day and time of each message prior to playing it. If you subscribe to caller ID service, the day, month and time are set automatically with each incoming call. If you do not want to set the date and time automatically with caller ID information, turn this feature off (see **Use caller ID to automatically set date and time** on page 39). However, the year must be correct so that the day of the week can be calculated from the caller ID information. Before using the answering system, set the date and time as follows.

After handset registration or a power failure, the handset or telephone base will prompt you to set the date and time.

Follow the steps below to set the month, day, year and time.

Using a cordless handset or the telephone base:

1. Press **MENU** in idle mode.
2. Press ▼**CID** or ▲**DIR** to highlight **Set date/time**, then press **SELECT**.
3. Press ▼**CID** or ▲**DIR** to choose the month, then press **NEXT**, or enter the 2-digit number using the dialing keys.
4. Press ▼**CID** or ▲**DIR** to choose the day, then press **NEXT**, or enter the 2-digit number using the dialing keys.
5. Press ▼**CID** or ▲**DIR** to choose the year, or enter the 2-digit number using the dialing keys, then press **NEXT** to move on to set the time.
6. Press ▼**CID** or ▲**DIR** to choose the hour, then press **SAVE**, or enter the 2-digit number using the dialing keys.
7. Press ▼**CID** or ▲**DIR** to choose the minute, then press **SAVE**, or enter the 2-digit number using the dialing keys.
8. Press ▼**CID** or ▲**DIR** to highlight **AM** or **PM**, or press **2** for **AM** or **7** for **PM**, then press **SAVE** to confirm. You hear a confirmation tone and the screen returns to the previous menu.

NOTE: If the date and time are not set when a message is recorded, the system announces, "*Time and day not set,*" before each message plays.

Caller ID announce

The caller ID announce feature lets you know who's calling without having to look at the display. When you have an incoming call, the handset and/or base speaks "Call from..." and the name of the caller based on the directory or caller ID information. If the caller's name is private or unknown, the phone number up to the last 11 digits will be spoken. If the caller's phone number is also private or unknown, no information will be spoken. By default, the caller ID announce feature is programmed **On**.

To turn on/off the caller ID announce on your handset or base:

Using a cordless handset or the telephone base:

1. Press **MENU** in idle mode.
2. Press ▼**CID** or ▲**DIR** to highlight **Caller ID annc**, then press **SELECT**.
3. Press ▼**CID** or ▲**DIR** to choose **On** or **Off**, then press **SELECT**. You hear a confirmation tone and the screen shows **CID Annc ON/OFF on all HS & BS** briefly before returning to the previous menu.

NOTES:

- To use the caller ID announce feature, you must subscribe to caller ID service from your telephone service provider.
- When there are up to five handsets registered, the telephone system supports caller ID announce for all handsets. If six or more handsets are registered, the system supports caller ID announce for the first four registered handsets only.
- This feature does not announce information for call waiting calls.
- When this feature is on, the telephone plays both the caller ID information and the ringer at the same time when there is an incoming call.
- It takes at least two rings for the phone to receive caller ID information and announce it. If the phone is answered before the end of the second ring, the phone won't have time to announce the caller's information.
- Pronunciation of names may vary with this feature. Not all names may be pronounced correctly.
- Caller ID announce is available in English only.
- When this feature is on, the telephone plays both the caller ID information and the ringer at the same time when there is an incoming call.

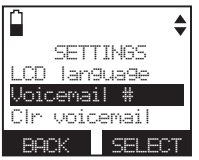
Set speed dial voicemail number

This feature lets you save your voicemail number for quick access when you press and hold the **1** key.

To set your voicemail number:

Using a cordless handset or the telephone base:

1. Press **MENU** in idle mode.
2. Press ▼**CID** or ▲**DIR** to highlight **Settings**, then press **SELECT**.
3. Press ▼**CID** or ▲**DIR** to highlight **Voicemail #**, then press **SELECT**.
4. Use the dialing keys to enter the voicemail access number provided by your telephone service provider (up to 30 digits) when prompted.
   - Press ▼**CID** or ▲**DIR** to move the cursor to the left or right.
   - Press **MUTE/DELETE** to erase a digit.
   - Press and hold **MUTE/DELETE** to erase all digits.
   - Press and hold **REDIAL/PAUSE** to enter a dialing pause (a **p** appears).
5. Press **SAVE** to confirm. You hear a confirmation tone and the screen shows **Voicemail # saved** briefly before returning to the previous menu.



Handset and telephone base settings

Voicemail (visual message waiting) indicator

If you subscribe to a voicemail service offered by your telephone service provider, **New voicemail** and the ✉ icon appear on the handset and telephone base screen when you have new voicemail messages. Contact your service provider for more information and assistance about using your voicemail service.

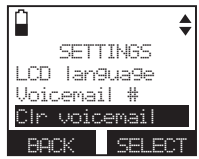
Clear voicemail indicator

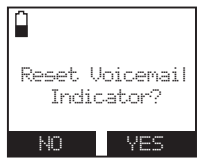
Use this feature when the telephone indicates there is new voicemail but there is none. For example, when you have accessed your voicemail while away from home. This feature only turns off the displayed **New voicemail** and the ✉ icon; it does not delete your voicemail messages. As long as you have new voicemail messages, your telephone service provider continues to send the signal to turn on the indicator.

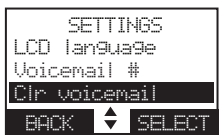
To manually turn off the new voicemail indicator:

Using a cordless handset or the telephone base:

1. Press **MENU** in idle mode.
2. Press ▼**CID** or ▲**DIR** to highlight **Settings**, then press **SELECT**.
3. Press ▼**CID** or ▲**DIR** to highlight **Clr voicemail**, then press **SELECT**. The screen shows **Reset Voicemail Indicator?**
4. Press **YES** to turn the voicemail indicator off. You hear a confirmation tone and the screen returns to the previous menu.







NOTES:

- Your telephone service provider voicemail might alert you to new messages with a stutter (broken) dial tone. Contact your telephone service provider for more details.
- For information about using your voicemail service, contact your telephone service provider.

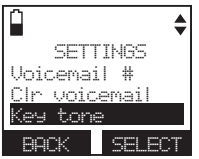
Handset and telephone base settings

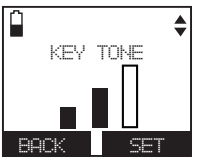
Key tone

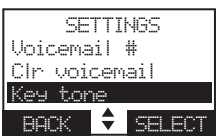
The handset and telephone base are set to beep with each key press. You can adjust the key tone volume or turn it off. If you turn off the key tone, there are no beeps when you press keys.

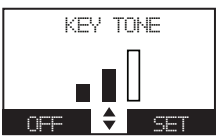
Using a cordless handset or the telephone base:

1. Press **MENU** in idle mode.
2. Press ▼**CID** or ▲**DIR** to highlight **Settings**, then press **SELECT**.
3. Press ▼**CID** or ▲**DIR** to highlight **Key tone**, then press **SELECT**.
4. Press ▼**CID** or ▲**DIR** to select the desired volume or **Off**.
5. Press **SET** to confirm. You hear a confirmation tone and the screen returns to the previous menu.









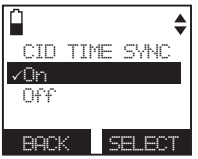
Handset and telephone base settings

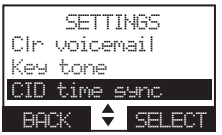
Use caller ID to automatically set date and time

If you subscribe to caller ID service, the date and time will be set automatically by the caller ID information. You can turn off this feature if you want to set the date and time manually.

Using a cordless handset or the telephone base:

1. Press **MENU** in idle mode.
2. Press ▼**CID** or ▲**DIR** to highlight **Settings**, then press **SELECT**.
3. Press ▼**CID** or ▲**DIR** to select **CID time sync**, then press **SELECT**.
4. Press ▼**CID** or ▲**DIR** to select **On** or **Off**, then press **SELECT** to save. You hear a confirmation tone and the screen returns to the previous menu.





Home area code

If you dial seven digits to make a local call (no area code required), enter your area code into the telephone as the home area code. When you receive a call from within your home area code, the caller ID history only displays the seven digits of the telephone number.

This feature makes it easy for you to place a call from the caller ID log. If you dial 10 digits to make a local phone call, do not use this home area code feature. If you do, you cannot place local calls from your caller ID log, as they will have only seven digits.

Using a cordless handset or the telephone base:

1. Press **MENU** in idle mode.
2. Press ▼**CID** or ▲**DIR** to highlight **Directory**, then press **SELECT**.
3. Press **OPTION** to choose **Home**.
4. Press ▼**CID** or ▲**DIR** to highlight **Home area code**, then press **SELECT**. The screen briefly shows **Only for 7 digits dialing from Caller ID log**.
5. Use the dialing keys to enter a three-digit home area code.
   - Press **MUTE/DELETE** to erase a digit.
   - Press and hold **MUTE/DELETE** to erase all digits.
   - Press ▼**CID** or ▲**DIR** to move the cursor to the left or right.
6. Press **SAVE** to confirm. You hear a confirmation tone and the screen shows **Area code will not show in Caller ID log** briefly before returning to the previous menu.

NOTE: If, in the future, your telephone service provider requires you to dial 10 digits to make a local call (area code + telephone number), you will need to delete your home area code. With the home area code displayed, press and hold **MUTE/DELETE**, and then press **SAVE**. The home area code is now restored to its default setting of _ _ _ (empty).

Cell area code

Most cell phone entries are stored in a 10-digit format. If all of your cell phone entries are stored this way, you do not need to program your cell area code.

If your cell phone stores entries in a 7-digit format, we recommend that you program your cell area code so that your 7-digit directory entries can be dialed correctly using your home line.

Using a cordless handset or the telephone base:

1. Press **MENU** in idle mode.
2. Press ▼**CID** or ▲**DIR** to highlight **Directory**, then press **SELECT**.
3. Press ▼**CID** or ▲**DIR** to highlight a desired downloaded directory, then press **OPTION**.
4. Press **SELECT** to choose **Cell area code**. The screen briefly shows **Only for 7 digits dialing from Caller ID log**.
5. Use the dialing keys to enter the desired cell area code.
   - Press **MUTE/DELETE** to erase a digit.
   - Press and hold **MUTE/DELETE** to erase all digits.
   - Press ▼**CID** or ▲**DIR** to move the cursor to the left or right.
6. Press **SAVE** to confirm. You hear a confirmation tone and the screen shows **Area code will not show in Caller ID log** briefly before returning to the previous menu.

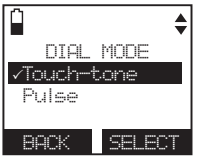
Handset and telephone base settings

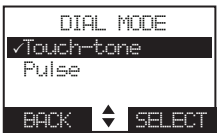
Dial mode

The dial mode is preset to tone dialing. If you have pulse (rotary) service, you must change the dial mode to pulse dialing before using the telephone.

Using a cordless handset or the telephone base:

1. Press **MENU** in idle mode.
2. Press ▼CID or ▲DIR to highlight **Settings**, then press **SELECT**.
3. Press ▼CID or ▲DIR to highlight **Dial mode**, then press **SELECT**.
4. Press ▼CID or ▲DIR to choose **Touch-tone** or **Pulse**, then press **SELECT**. The screen shows **DIAL MODE is touch-tone** or **DIAL MODE is pulse**. You hear a confirmation tone and the screen returns to the previous menu.





Web address

You can use this feature to view the AT&T website address.

Using a cordless handset or the telephone base:

1. Press **MENU** in idle mode to enter the main menu.
2. Use ▼CID or ▲DIR to scroll to **Web address**, then press **SELECT**. The screen shows the AT&T website address.
3. Press **OK** to exit.

Handset and telephone base settings

QUIET mode

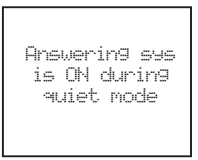
When **QUIET** mode is turned on, the telephone silences all sounds during the set period of time (1-12 hours). However, the handset locator paging tone and any sound-generating operations initiated by users, such as making calls using the speakerphone or setting ringer volume, will sound as normal. After you turn on **QUIET** mode, this feature activates immediately and the answering system turns on automatically.

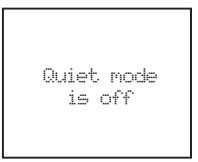
When **QUIET** mode is on, the answering system takes calls and records messages without broadcasting them.

To turn QUIET mode on:

Using a cordless handset or the telephone base:

1. Press and hold **QUIET #** in idle mode. The screen shows **SET QUIET MODE DURATION (1 to 12 hours)_ _**.
2. Use the dialing keys to enter the desired number of hours (1-12) you would like to turn on **QUIET** mode, then press **SELECT**. The screen briefly shows **Answering sys is ON during quiet mode** and then **Quiet mode on** in idle screen.





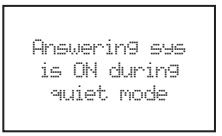
To turn QUIET mode off:

Using a cordless handset or the telephone base:

While **QUIET** mode is on, press and hold **QUIET #**. The screen then shows **Quiet mode is off** and you hear a confirmation tone.

NOTES:

- If you change the base ringer, handset ringer, ringer volume, key tone, or caller ID announce features when **QUIET** mode is on, the sample plays but the feature is still muted after saving the setting.
- After **QUIET** mode is turned off or the set period of time has expired, all muted features will be activated again.
- The **PTT** function is not available when **QUIET** mode is on.



Handset and telephone base settings

No line alert

If there is no telephone line connected to the telephone base, the screens show **No home line**. If you do not want to display this message on the screens (for example, if you use the cell phone only), you can turn the no line alert off using the code described below.

To turn off the no line alert:

Press **MENU** on the handset or telephone base in idle mode, then enter ***662#**. You hear a confirmation tone.

To turn the no line alert back on:

Press **MENU** on the handset or telephone base in idle mode, then enter ***661#**. You hear a confirmation tone.

Cell alert

If you have downloaded the **Connect to Cell** application and use the **Alerts manager** (page 16), there are message notification sent to your phone. Your phone beeps once when your Android cell phone receives text messages, e-mails or social media updates. You can turn the alert tone on or off using the code described below.

To turn the alert tone off:

Press **MENU** on the handset or telephone base, then enter ***252#**. You hear a confirmation tone.

To turn the alert tone back on:

Press **MENU** on the handset or telephone base, then enter ***251#**. You hear a confirmation tone.

Telephone operation

Make, answer or end a home call

Using a cordless handset:

To make a home call:

Press **HOME/FLASH** or **/SPEAKER**, then enter the telephone number.

To predial a home call:

Enter the telephone number, then press **HOME/FLASH** or **/SPEAKER**.

To answer a home call:

Press **HOME/FLASH**, **/SPEAKER**, **CELL 1**, **CELL 2** or any dialing key **(0-9** or **TONE)**.

To end a home call:

Press **OFF/CANCEL**, or put the handset in the telephone base or charger.

Using the telephone base:

To make a home call:

Press **HOME**, then enter the telephone number.

To predial a home call:

Enter the telephone number, then press **HOME**.

To answer a home call:

Press **HOME, CELL 1**, **CELL 2** or any dialing key **(0-9** or **TONE)**.

To end a home call:

Press **HOME**.

NOTES:

- The screen shows the elapsed time as you talk (in hours, minutes and seconds).
- When predialing (preview numbers before dialing), press **MUTE/DELETE** on the handset or **X/DELETE** on the telephone base to backspace and delete; press and hold **REDIAL/PAUSE** to insert a dialing pause (a **p** appears).
- You cannot answer a home call using your connected cell phone.

Telephone operation

Using a Bluetooth headset:

You can use a Bluetooth headset for home calls. However, you need to keep the device within 15 feet of the telephone base for optimal performance. Please see the user's manual of your Bluetooth headset for more information.

To answer or end a home call using a Bluetooth headset:

Press the call key on your headset.

If you make or answer a home call on a handset, you can transfer the call to your headset. The handset remains active, but the handset earpiece and microphone are muted. If you hang up the handset, the call ends.

To transfer a call from a handset to a Bluetooth headset:

- Press **OPTION** during a home line call.
- Press ▼CID or ▲DIR to highlight **Use BT headset**, then press **SELECT** twice. The screen displays **Transferring audio to Headset A**, the message disappears if the call is successfully transferred to the Bluetooth headset.

NOTES:

- If you answer a call from the headset, that call cannot be transferred to a handset or the telephone base.
- You will not see **Use BT headset** when the Bluetooth headset is already in use, or there are no active Bluetooth headsets in the device list.
- While using the cell line, you cannot choose **Use BT headset**.

To transfer a call from the Bluetooth headset back to the handset:

Press **OPTION**, then press ▼CID or ▲DIR to highlight **Use handset** and press **SELECT**.

To end a call that started at the handset:

Press **OFF/CANCEL** or put the handset in the telephone base or charger.

NOTES:

- If you answer a call using a headset, and you lose the Bluetooth connection or the battery is depleted, the call is lost.
- If you are using a headset for a call which is transferred from a **TL96273/TL96323/TL96373/ TL96423/TL96473** handset, and you lose the Bluetooth connection or the battery of the headset is depleted, the call is transferred back to the originating handset or telephone base.

Telephone operation

Call waiting on the home line

If you subscribe to call waiting service from your telephone service provider, you hear a tone if someone calls while you are already on a call.

- Press **HOME/FLASH** on the handset, or press **FLASH** on the telephone base to put your current call on hold and take the new call.
- Press the same key at any time to switch back and forth between calls.

Make, answer or end a cell call

The **TL96273/TL96323/TL96373/TL96423/TL96473** can be used to make or answer calls on the cell line. You can connect a maximum of 2 Bluetooth enabled cell phones to the telephone base. Both cell phones can be used on cell calls at the same time.

Using a cordless handset:

To make a cell call:

Press **CELL 1** or **CELL 2**. Enter the telephone number, then press **DIAL**.

-OR-

Enter the telephone number, then press **CELL 1** or **CELL 2**.

To answer a cell call:

Press **HOME/FLASH**, **/SPEAKER**, **CELL 1**, **CELL 2** or any dialing key **(0-9** or **TONE)**.

To end a cell call:

Press **OFF/CANCEL**, or put the handset in the telephone base or charger.

Using the telephone base:

To make a cell call:

1. Press **CELL 1** or **CELL 2**, then enter the telephone number.
2. Press **DIAL**.

To predial a cell call:

Enter the telephone number, then press **CELL 1** or **CELL 2**.

Telephone operation

To answer a cell call:

Press **HOME**, **CELL 1**, **CELL 2** or any dialing key **(0-9** or **TONE)**.

To end a cell call:

Press **CELL 1** or **CELL 2**.

NOTES:

- You can also use your cell phone to answer the call. If you answer with your cell phone, it disconnects from the telephone base.
- If you do not want to answer the call, press **REJECT**.
- When you try to make a cell call but your cell phone is not connected to the base, the telephone base displays **Cellular phone not connected. Please connect to proceed**. Refer to **Bluetooth connection from idle mode** on page 22 and **Connect/disconnect an active device** on page 23.

Call waiting on the cell line

If you subscribe to call waiting service from your cell phone service provider, you hear a beep if someone calls while you are already on a call.

Using a cordless handset:

- Press **CELL 1** or **CELL 2** to put your current call on hold and take the new call.
- Press **CELL 1** or **CELL 2** at any time to switch back and forth between calls.

-OR-

- Press **SWAP** to switch. To switch back, press **CELL 1** or **CELL 2**.

Using the telephone base:

- Press **SWAP** on the telephone base. The original call is put on hold and you take the new call.
- To switch back, press **OPTION** on the telephone base. Press **CID▼** or **▲DIR** to highlight **Swap Cell 1** or **Swap Cell 2**. Press **SELECT** to resume the original call. The other incoming cell call is put on hold.

Telephone operation

Answer an incoming cell call while on a home call

If you are on a home call and you receive an incoming cell call, you hear a beep and **1** or **2** displays on the handset or telephone base you are using. The telephone base and all other handsets ring.

To answer the incoming cell call:

Using the telephone or a cordless handset:

Press **CELL 1** or **CELL 2**. The home call is automatically placed on hold. All other handsets and the telephone base display **Home call on hold** and **Cell 1/2 line in use**, alternately.

To end the cell call:

Using a cordless handset:

Press **OFF/CANCEL**. The home line is still on hold. All devices display **Home call on hold**.

Using the telephone base:

Press **CELL 1** or **CELL 2**. The home line is still on hold. All devices display **Home call on hold**.

To resume the home call on hold:

Using a cordless handset:

Press **HOME/FLASH**.

Using the telephone base:

Press **HOME**.

Telephone operation

Cell phone voicemail

If you have voicemail service active on your cell phone, and you do not answer the incoming cell call, the call is answered by your cell phone's voicemail. Contact your cell phone service provider for more information about voicemail service.

Answer an incoming home call while on a cell call

If you are on a cell call and you receive an incoming home call, you hear a beep and ⌂ displays on the handset or telephone base you are using. The telephone base and all other handsets ring.

To answer the incoming home call:

Using a cordless handset or the telephone base:

Press ⌂**HOME/FLASH** on a cordless handset or press ⌂**HOME** on the telephone base to answer the incoming home call. The cell call is automatically placed on hold and all devices display **Cell 1/2 call on hold** and **Home line in use**, alternately.

To end the home call:

Using a cordless handset or the telephone base:

Press **OFF/CANCEL** or press ⌂**HOME** on the telephone base. The cell line is still on hold. All devices display **Cell 1/2 call on hold**.

To resume the cell call on hold:

Using a cordless handset or the telephone base:

Press **CELL 1** or **CELL 2**.

NOTE: If you have turned on your answering system and you do not answer the incoming home call, the call is answered by your answering system.

Telephone operation

Conference home and cell calls

When you have calls established on the home and cell lines, you can create a 3-way conference.

To conference both home and cell calls:

Using a cordless handset or the telephone base:

1. Press **OPTION**.
2. Press ▼**CID** or ▲**DIR** to highlight **Conference**.
3. Press **SELECT**.

To select an option while on a conference call:

Using a cordless handset or the telephone base:

1. Press **OPTION**.
2. Press ▼**CID** or ▲**DIR** to highlight one of the following options:
   - **End Home line**
   - **End Cell 1/2 line**
   - **Equalizer**
   - **Caller ID log**
   - **Directory**
3. Press **SELECT**.

To end a conference call:

Using a cordless handset:

- Press **OFF/CANCEL** or put the handset back in the telephone base or charger. The call continues until all people hang up.

Using the telephone base:

Press **HOME**, **CELL 1** or **CELL 2**. The call continues until all people hang up.

Telephone operation

Using the home and cell lines together:

- You can be on two different calls at the same time using the cell line and home line and two handsets.
- You can be on a call using the cell line and a Bluetooth headset via the home line at the same time.
- If you are on a call using the cell line, you cannot join the call using your paired cell phone. However, you can join the call using another **TL96273/ TL96323/TL96373/TL96423/TL96473** device. Your cell phone is being used for the phone call so only features that are normally available during a call can be used.

Handset speakerphone

During a call, press **/SPEAKER** to switch between the speakerphone and normal handset use.

Press **OFF/CANCEL**, or return the handset to the telephone base or charger to hang up.

Last number redial

Each handset stores the last 10 dialed numbers (up to 30 digits each) in the redial list. The redial entries of each handset are independent.

To view the 10 most recently dialed numbers:

Using a cordless handset:

1. Press **REDIAL/PAUSE** in idle mode.
2. Press ▼**CID**, ▲**DIR** or **REDIAL/PAUSE** repeatedly to browse until the desired number displays. The handset beeps twice at the end of the list.

Press **OFF/CANCEL** to exit.

Using the telephone base:

1. Press **REDIAL/PAUSE** in idle mode.
2. Press ▼**CID**, ▲**DIR** or **REDIAL/PAUSE** repeatedly to browse until the desired number displays. The telephone base beeps twice at the end of the list.

Press **CANCEL** to exit.

Telephone operation

To dial a redial entry:

Using a cordless handset:

1. Press **REDIAL/PAUSE** in idle mode.
2. Press **▼CID**, **▲DIR** or **REDIAL/PAUSE** repeatedly to browse until the desired number displays. The handset beeps twice at the end of the list.
3. Press **HOME/FLASH** or **SPEAKER** to dial using the home line, or press **CELL 1** or **CELL 2** to dial using the cell line.

-OR-

1. Press **HOME/FLASH** or **SPEAKER** to dial using the home line, or press **CELL 1** or **CELL 2** to dial using the cell line, then press **REDIAL/PAUSE** to enter the redial list.
2. Press **▼CID**, **▲DIR** or **REDIAL/PAUSE** repeatedly to browse until the desired number displays. The handset beeps twice at the end of the list.
   - If you are using the cell line, press **INSERT** to select the desired number.
3. Press **DIAL** to dial the number displayed.

Using the telephone base:

1. Press **REDIAL/PAUSE** in idle mode.
2. Press **▼CID**, **▲DIR** or **REDIAL/PAUSE** repeatedly to browse until the desired number displays. The telephone base beeps twice at the end of the list.
3. Press **HOME** to dial using the home line, or press **CELL 1** or **CELL 2** to dial using the cell line.

-OR-

1. Press **HOME** to dial using the home line, or press **CELL 1** or **CELL 2** to dial using the cell line, then press **REDIAL/PAUSE** to enter the redial list.
2. Press **▼CID**, **▲DIR** or **REDIAL/PAUSE** repeatedly to browse until the desire number displays. The handset beeps twice at the end of the list.
   - If you are using the cell line, press **INSERT** to select the desired number.
3. Press **DIAL** to dial the number displayed.

You can enter the area code in idle mode first, then use the instructions above to scroll to the desired entry, and press **INSERT**. The area code will be added in front of the selected redial number.

Telephone operation

To save a redial entry to the directory:

Using a cordless handset:

1. Press **REDIAL/PAUSE** in idle mode.
2. Press ▼**CID**, ▲**DIR** or **REDIAL/PAUSE** repeatedly to browse until the desired number displays.
3. Press **SAVE**.
4. The handset displays **EDIT NUMBER**. Use the dialing keys to edit the number, if necessary.
   - Press **MUTE/DELETE** to erase a digit.
   - Press and hold **MUTE/DELETE** to erase all digits.
   - Press ▼**CID** or ▲**DIR** to move the cursor to the right or left.
   - Press and hold **REDIAL/PAUSE** to insert a dialing pause (a **p** appears).
5. Press **NEXT**.
6. Press ▼**CID** or ▲**DIR** to select one of the following types:
   - Home
   - Cell
   - Work
   - Other
7. Press **NEXT**. The screen displays **ENTER NAME**. Use the dialing keys (page 81) to enter a name.
   - Press **MUTE/DELETE** to erase a character.
   - Press and hold **MUTE/DELETE** to erase all characters.
   - Press ▼**CID** or ▲**DIR** to move the cursor to the right or left.
8. Press **SAVE** and then **Saved** displays. You hear a confirmation tone.

Telephone operation

Using the telephone base:

1. Press **REDIAL/PAUSE** in idle mode.
2. Press ▼**CID**, ▲**DIR** or **REDIAL/PAUSE** repeatedly to browse until the desired number displays.
3. Press **SAVE**.
4. The handset displays **EDIT NUMBER**. Use the dialing keys to edit the number, if necessary.
   - Press **X/DELETE** to erase a digit.
   - Press and hold **X/DELETE** to erase all digits.
   - Press ▼**CID** or ▲**DIR** to move the cursor to the right or left.
   - Press and hold **REDIAL/PAUSE** to insert a dialing pause (a **p** appears).
5. Press **NEXT**.
6. Press ▼**CID** or ▲**DIR** to select one of the following types:
   - Home
   - Cell
   - Work
   - Other
7. Press **NEXT**. The screen displays **ENTER NAME**. Use the dialing keys (page 81) to enter a name.
   - Press **X/DELETE** to erase a character.
   - Press and hold **X/DELETE** to erase all characters.
   - Press ▼**CID** or ▲**DIR** to move the cursor to the right or left.
8. Press **SAVE** and then **Saved** displays. You hear a confirmation tone.

Telephone operation

To delete a redial entry:

Using a cordless handset or the telephone base:

1. Press **REDIAL/PAUSE** in idle mode.
2. Press ▼**CID**, ▲**DIR** or **REDIAL/PAUSE** repeatedly to browse until the desired number displays.
3. Press **MUTE/DELETE** on the handset or **X/DELETE** on the telephone base to delete the displayed number. You hear a confirmation tone.

Silencing the ringer

When the telephone is ringing, you can temporarily silence the ringer of the handset or telephone base without disconnecting the call. The next call rings normally at the preset volume.

To silence the handset ringer:

Using a cordless handset:

Press **MUTE**/**SILENCE**, **OFF/CANCEL**, **MUTE/DELETE** or **QUIET #**. The handset screen shows **Ringer muted**.

To silence the base ringer:

Using the telephone base:

Press **MUTE**/**SILENCE**, **MUTE** or **QUIET #**. The telephone base screen shows **Ringer muted**.

Telephone operation

Handset locator

This feature helps you find a misplaced handset.

To start paging:

Press **/HANDSET LOCATOR** on the telephone base when it is not in use. All idle handsets ring and display ** **Paging** **.

To stop the paging tone on a cordless handset:

Press **MUTE** or **MUTE/DELETE**.

To end paging:

Press **/HANDSET LOCATOR, CANCEL** or **STOP** on the telephone base.

-OR-

Press **HOME/FLASH**, **OFF/CANCEL**, **/SPEAKER**, or any dialing key **(0-9**, **TONE** or **QUIET #)** on the handset.

NOTES:

- If the handset ringer volume is set to off, the handset still rings when paged.
- If there is no response after 60 seconds, the paging ends.

Join a call in progress

Another handset can join you on an outside call. The call continues until all people hang up. You can share an outside call with up to 4 system handsets.

To join a home call:

Using a cordless handset:

Press **HOME/FLASH** or **/SPEAKER** on another handset to join the call.

Using the telephone base:

Press **HOME** to join the call.

To join a cell call:

Using a cordless handset:

Press **CELL 1** or **CELL 2** on another handset to join the call.

Using the telephone base:

Press **CELL 1** or **CELL 2** to join the call.

Options while on calls

Volume control

While on a call or message playback, you can adjust the listening volume on the handset or telephone base.

If it is a cell call and the volume is too loud, too quiet or drops out, try changing the volume on your cell phone. On some cell phones, changing the volume on the cell phone affects your cell call volume on the **TL96273/ TL96323/TL96373/TL96423/TL96473** handsets and telephone base.

To adjust the listening volume of a handset:

Press ▼ **VOLUME** ▲ on the handset while on a call.

To adjust the listening volume of the telephone base:

Press ▼ **VOLUME** ▲ on the telephone base while on a call.

Mute

Use the mute function to turn off the microphone. You can hear the caller, but the caller cannot hear you.

Using a cordless handset:

To mute a call:

While on a call, press **MUTE/DELETE**. When mute is on, the handset screen shows **Muted** for a few seconds and the **MUTE** icon appears until the mute function is turned off.

To take a call off mute:

Press **MUTE/DELETE** and resume speaking. When mute is off, **Microphone ON** appears temporarily on the handset.

Mute is automatically canceled when you end the call.

Options while on calls

Using the telephone base:

To mute a call:

While on a call, press **MUTE**. When mute is on, the telephone base shows **Muted** for a few seconds and the **MUTE** icon appears until the mute function is turned off.

To take a call off mute:

Press **MUTE** and resume speaking. When mute is off, **Microphone ON** appears temporarily on the telephone base.

Mute is automatically canceled when you end the call.

Temporary tone dialing

If you have pulse (rotary) service only, you can switch from pulse to touch-tone dialing temporarily during a call. This is useful if you need to send touch-tone signals to access your telephone banking or long distance services.

During a call:

1. Press **TONE** ✱ on the handset or telephone base.
2. Use the dialing keys to enter the relevant number. The telephone sends touch-tone signals.
3. The telephone automatically returns to pulse dialing after you end the call.

Options while on calls

Hold

You can place any call on hold. You hear an alert tone at the telephone base if you have not taken the call off hold after 14 minutes. You hear another alert tone at the telephone base 30 seconds later. At 15 minutes on hold, the call on hold automatically disconnects.

To place a home call on hold:

Press **HOLD** on the handset or telephone base. **Home call on hold** appears on the handsets and telephone base. **HOME/FLASH** flashes on the handsets and **HOME** flashes on the telephone base.

To resume a home call on hold:

Press **HOME/FLASH** on the handset or **HOME** on the telephone base.

To place a cell call on hold:

Press **HOLD** on the handset or telephone base. **Cell 1/2 call on hold** appears on the handsets and telephone base. **CELL 1** or **CELL 2** flashes on the handsets and telephone base.

To resume a cell call on hold:

Press **CELL 1** or **CELL 2** on the handset or telephone base.

Equalizer

The equalizer feature enables you to change the audio quality to best suit your hearing.

Using a cordless handset or the telephone base:

1. While on a home call or cell call, press **OPTION**.
2. Press ▼**CID** or ▲**DIR** to highlight **Equalizer**, then press **SELECT**.
3. Press ▼**CID** or ▲**DIR** to select **Treble 1**, **Treble 2**, **Bass** or **Natural** (the default setting), then press **SELECT**. There is a confirmation tone and the screen returns to the previous menu.

NOTES:

- If you switch the call between the handset and speakerphone by pressing **/SPEAKER**, the audio setting remains unchanged.
- The current equalizer setting remains unchanged until a new setting is selected.

Options while on calls

Chain dialing

Use this feature to initiate a dialing sequence from numbers stored in the directory, caller ID log or redial list while you are on a call.

Chain dialing can be useful if you wish to access other numbers (such as bank account numbers or access codes) from the directory, caller ID log or redial list.

Using a cordless handset:

To access a number in the directory while on a call:

1. Press **OPTION**.
2. Press ▼**CID** or ▲**DIR** to highlight **Directory**, then press **SELECT**.
3. Press ▼**CID** or ▲**DIR** to highlight the desired directory, then press **REVIEW**.
4. Press ▼**CID** or ▲**DIR** to highlight to the desired entry or perform an alphabetical search (page 85).
5. Press **DIAL** to dial the displayed number.

To access a number in the caller ID log while on a call:

1. Press **OPTION**.
2. Press ▼**CID** or ▲**DIR** to highlight **Caller ID log**, then press **SELECT**.
3. Press ▼**CID** or ▲**DIR** to scroll to the desired entry.
4. Press **CALL** to dial the displayed number.

To access the redial list while on a call:

1. Press **REDIAL/PAUSE**.
2. Press ▼**CID**, ▲**DIR**, or **REDIAL/PAUSE** until the desired number displays.
3. Press **DIAL** to dial the displayed number.

Options while on calls

Using the telephone base:

To access a number in the directory while on a call:

1. Press ▲**DIR**.
2. Press ▼**CID** or ▲**DIR** to highlight the desired directory, then press **REVIEW**.
3. Press ▼**CID** or ▲**DIR** to highlight to the desired entry or perform an alphabetical search (page 85).
4. Press **DIAL** to dial the displayed number.

To access a number in the caller ID log while on a call:

1. Press ▼**CID**.
2. Press ▼**CID** or ▲**DIR** to scroll to the desired entry.
3. Press **CALL** to dial the displayed number.

To access the redial list while on a call:

1. Press **REDIAL/PAUSE**.
2. Press ▼**CID**, ▲**DIR**, or **REDIAL/PAUSE** until the desired number displays.
3. Press **DIAL** to dial the displayed number.

NOTES:

- You cannot edit a directory entry while on a call. For more details about the directory, see page 79.
- You cannot copy a caller ID log entry into the directory while on a call. For more details about caller ID log, see page 89.
- You can only view the numbers in the directory, caller ID log or redial list while on a call and cannot edit, delete or save entries.
- Press **OFF/CANCEL** on the handset or press **CANCEL** on the telephone base to exit redial list, directory or caller ID log while on a call.

Intercom

Use the intercom feature for conversations between two handsets, or a handset and the telephone base.

You can buy additional expansion handsets (AT&T model TL90073, sold separately) for this telephone system. You can register up to 12 handsets to the telephone base.

To initiate an intercom call

Using a cordless handset:

1. Press **MENU** in idle mode.
2. Press ▼**CID** or ▲**DIR** to highlight **Intercom**, then press **SELECT**.
   - If you have one handset, your handset displays **Calling base**. The destination handset rings and displays **HANDSET is calling**.
   - If you have more than one handset, your handset displays **INTERCOM TO:** and a list of registered devices.

   - Press ▼**CID** or ▲**DIR** to select a destination device and then press **SELECT**. Your handset displays **Calling HANDSET X**, **Calling BASE 0** or **Calling all** when you choose **All**.

     -OR-

   - Press **1**-**9** for **HANDSET 1**-**9**, **TONE** ✳ and **0** for **HANDSET 10**, **TONE** ✳ and **1** for **HANDSET 11** or **TONE** ✳ and **2** for **HANDSET 12**. Your handset displays **Calling HANDSET X**. The other handset rings and displays **HANDSET X is calling**.

     -OR-

   - Press **TONE** ✳ and then **#** (pound key) to call all handsets.

   The destination device(s) rings and displays **HANDSET X is calling**, or **HANDSET X is calling all** when you choose all handsets (**HANDSET** represents the handset name, **X** represents the handset number).

Intercom

Using the telephone base:

1. Press **MENU** in idle mode.
2. Press ▼**CID** or ▲**DIR** to highlight **Intercom**, then press **SELECT**.
   - If you have one handset, your telephone base displays **Calling HANDSET X**. The destination handset rings and displays **Base is calling**.
   - If you have more than one handset, your handset displays **INTERCOM TO** and a list of registered handsets.
     - Press ▼**CID** or ▲**DIR** to select a destination handset and then press **SELECT**. Your handset displays **Calling HANDSET X**, or **Calling all** when you choose **All**.

       -OR-
     - Press **1**-**9** for **HANDSET 1**-**9**, **TONE** ✱ and **0** for **HANDSET 10**, **TONE** ✱ and **1** for **HANDSET 11** or **TONE** ✱ and **2** for **HANDSET 12**. Your handset displays **Calling HANDSET X**. The other handset rings and displays **HANDSET X is calling**.

       -OR-
     - Press **TONE** ✱ and then **#** (pound key) to call all handsets.

     The destination handset(s) rings and displays **BASE 0 is calling**, or **BASE 0 is calling all** when you choose all handsets (**HANDSET** represents the handset name, **X** represents the handset number).

To answer an intercom call at the destination device:

Using a cordless handset:

Press **HOME/FLASH**, **/SPEAKER**, **CELL 1**, **CELL 2** or any dialing key **(0-9** or **TONE** ✱**)**. Both devices show **Intercom**.

Using the telephone base:

Press **HOME**, **CELL 1**, **CELL 2** or any dialing key **(0-9** or **TONE** ✱**)**. Both devices show **Intercom**.

To end an intercom call:

Using a cordless handset:

Press **END**, **OFF/CANCEL** or place the handset back in the telephone base or charger. The other party hears four beeps. Both devices display **Intercom ended**.

Using the telephone base:

Press **END**. The other party hears four beeps. Both devices display **Intercom ended**.

NOTES:

- You can cancel the intercom call before it is answered by pressing **OFF/CANCEL** on the handset or **END** on your originating handset.
- If you are calling all handsets, only the first handset to pick up can answer the intercom call.
- If the destination handset does not answer the intercom call within 100 seconds, is in the directory or caller ID log, or is out of range, the originating handset displays **No answer. Try again.** and returns to idle mode.
- To temporarily silence the intercom ringer, press **OFF/CANCEL** or **MUTE/DELETE** on the handset, or press **CANCEL** or **MUTE** on the telephone base.
- You can only use one pair of devices at a time to make intercom calls.

Answer an incoming call during an intercom call

When you receive an incoming home call during an intercom call, the two devices on the intercom call hear an alert tone, and their screens display **Incoming call** and then the caller ID. The telephone base and all other handsets ring.

To answer a home call during an intercom call:

Using a handset:

- Press **HOME/FLASH** to answer the home call and the intercom call ends automatically.
- Press **OFF/CANCEL** to end the intercom call without answering the incoming call. The telephone continues to ring.

Using the telephone base:

- Press **HOME** to answer the home call and the intercom call ends automatically.
- Press **BACK** and then **END** to end the intercom call without answering the incoming call. The telephone continues to ring.

When you receive an incoming cell call during an intercom call, the two devices on the intercom call hear an alert tone, and their screens display **Incoming call** and then the caller ID. The telephone base rings and all other handsets ring.

To answer a cell call during an intercom call:

Using a handset:

- Press **CELL 1** or **CELL 2** to answer the cell call and the intercom call ends automatically.
- Press **OFF/CANCEL** to end the intercom call without answering the incoming call. The telephone continues to ring.

Using the telephone base:

- Press **CELL 1** or **CELL 2** to answer the cell call and the intercom call ends automatically.
- Press **BACK** and then **END** to end the intercom call without answering the incoming call. The telephone continues to ring.

Call transfer using intercom

Use the intercom feature to transfer an outside call to another system handset or the telephone base. You can also share an outside call with another system handset or the telephone base.

To transfer or share an outside call using intercom:

Using a cordless handset:

1. When on an outside call, press **OPTION**.
2. Press **SELECT** to choose **Intercom**. The call is automatically put on hold.
   - If you have one handset, the outside call is put on hold and your handset displays **Calling base**. The telephone base rings and displays **HANDSET is calling**.
   - If you have more than one handset, your handset displays **INTERCOM TO:**
   - Press ▼**CID** or ▲**DIR** to select a destination handset and then press **SELECT**. Your handset displays **Calling HANDSET X** or **Calling BASE 0**. The destination device rings and displays **HANDSET X is calling**.

   -OR-

   - Press **1**-**9** for **HANDSET 1**-**9**, **TONE** ✳ and **0** for **HANDSET 10**, **TONE** ✳ and **1** for **HANDSET 11** or **TONE** ✳ and **2** for **HANDSET 12**.

   The destination handset rings and displays **HANDSET X is calling**.
3. To answer the intercom call on the other device, press **HOME/FLASH**, **/SPEAKER**, **CELL 1**, **CELL 2** or any dialing key **(0-9** or **TONE** ✳**)** on the destination handset or press **HOME** on the telephone base. Both handsets show **Intercom** and the outside call is still on hold.

Call transfer using intercom

4. From this intercom call, you have the following options:
   - You can transfer the call. Press **OPTION** and then press **SELECT** to select **Transfer** on the calling handset. Your screen shows **Call transferred**. The other handset automatically connects to the outside call.
   - You can let the other device join you on the outside call in a 3-way conversation. Press **OPTION**, highlight **Share call**, and press **SELECT**.
   - You can end the intercom call and continue the outside call with your handset. Press **HOME/FLASH**, **CELL 1** or **CELL 2** on your handset.
   - You can press **OFF/CANCEL** or **END** to hang up the intercom call (the outside call will automatically go off hold and reconnect with your handset).

NOTES:

- If you want to cancel an intercom call and reconnect to the outside call before the destination handset answers, press **OFF/CANCEL** or **END** on the originating handset.
- If the called device does not answer the intercom call within 100 seconds, or if the other handset is in the directory or caller ID log, or is out of range, the calling handset shows **No answer. Try again.** and returns to the outside call.

Using the telephone base:

1. When on an outside call, press **OPTION**.
2. Press **SELECT** to choose **Intercom**. The call is automatically put on hold.
   - If you have one handset, the outside call is put on hold and your handset displays **Calling HANDSET**. The destination handset rings and displays **BASE is calling**.
   - If you have more than one handset, your handset displays **INTERCOM TO:**
   - Press ▼**CID** or ▲**DIR** to select a destination handset and then press **SELECT**. Your telephone base displays **Calling HANDSET X**. The destination device rings and displays **BASE 0 is calling**.

   -OR-

   - Press **1**-**9** for **HANDSET 1**-**9**, **TONE** ✳ and **0** for **HANDSET 10**, **TONE** ✳ and **1** for **HANDSET 11** or **TONE** ✳ and **2** for **HANDSET 12**.

   The destination handset rings and displays **BASE 0 is calling**.

Call transfer using intercom

3. To answer the intercom call on any destination handset, press **HOME/FLASH**, **/SPEAKER**, **CELL 1**, **CELL 2** or any dialing key **(0-9** or **TONE)**. Both the handset and telephone base show **Intercom** and the outside call is still on hold.
4. From this intercom call, you have the following options:
   - You can transfer the call. Press **OPTION** and then press **SELECT** to select **Transfer** on the telephone base. Your screen shows **Call transferred**. The other handset automatically connects to the outside call.
   - You can let the handset join you on the outside call in a 3-way conversation. Press **OPTION**, highlight **Share call**, and press **SELECT**.
   - You can end the intercom call and continue the outside call with your handset. Press **HOME/FLASH**, **CELL 1** or **CELL 2** on your handset.
   - You can press **CANCEL** or **END** to hang up the intercom call (the outside call will automatically go off hold and reconnect with your handset).

NOTES:

- If you want to cancel an intercom call and reconnect to the outside call before the destination handset answers, press **CANCEL** or **END** on the telephone base.
- If the other handset does not answer the intercom call within 100 seconds, or if the other handset is in the directory or caller ID log, or is out of range, the initiating device shows **No answer. Try again.** and returns to the outside call.

Push-to-talk (PTT)

You can directly broadcast messages to the speakerphone of any device. Press and hold **PUSH TO TALK** on a handset or **PTT** on the telephone base to begin two-way communication.

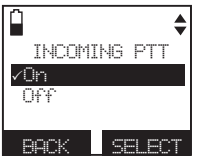
- Only one device can talk at a time. While talking to another device, press and hold **PUSH TO TALK** on the handset or **PTT** on the telephone base.
- You must release **PUSH TO TALK** on the handset or **PTT** on the telephone base, so the other person can respond.
- Only one PTT session can be active at a time.
- While PTT is in use between two devices, other devices cannot use the intercom feature but can access the answering system.
- When you attempt to place a PTT call to another device which is accessing the answering system or on an intercom call or outside call, your device screen shows **Not available at this time**.

NOTE: The PTT function is not available when **QUIET** mode is on.

Turn PTT incoming signal on or off

You can turn PTT on or off on each handset.

- When on, the handset can begin and receive PTT calls.
- When off, the handset can begin PTT calls but will not receive PTT calls from other handset(s). The idle handset displays **No Incoming PTT**.
- When you attempt to place a PTT call to another handset that has the PTT feature turned off, your handset displays **Not available at this time**.



Using a cordless handset or the telephone base:

1. Press **PUSH TO TALK** on the handset or press **PTT** on the telephone base in idle mode.
2. Press ▼**CID** or ▲**DIR** to highlight **PTT On/Off**, then press **SELECT**.
3. Press ▼**CID** or ▲**DIR** to highlight **On** or **Off**, then press **SELECT**.

Push-to-talk (PTT)

PTT to a single handset

Using a cordless handset:

1. There are a few ways to begin a PTT call to a single device. When the handset is not in use:
   - If you have one handset, press and hold **PUSH TO TALK** in idle mode.

   -OR-
   - If you have more than one handset, press **PUSH TO TALK** in idle mode. Use the dialing keys to enter a handset number (**1**-**9** for handsets 1-9, **TONE** ✱ and **0** for handset 10, **TONE** ✱ and **1** for handset 11 or **TONE** ✱ and **2** for handset 12).

     -OR-

     Press ▼**CID** or ▲**DIR** to scroll to the desired device then press **SELECT** or **PUSH TO TALK** to create the push-to-talk session.

   The handset displays **Connecting to HANDSET X...** (**HANDSET** represents the handset name, **X** represents the destination handset number) or **Connecting to BASE 0...** (**BASE** represents the base name) for a few seconds. When the connection is made, both your handset and the destination device display **Press and hold [PTT] to talk** and beep once.
2. Press and hold **PUSH TO TALK**. A chirp indicates your microphone is on. Speak towards the handset. Your voice is broadcast to the destination device. While you are speaking, the handset displays **PTT To HANDSET X** (**X** represents the destination handset number) or **PTT To BASE 0**.
3. Release **PUSH TO TALK** after speaking. Both devices beep once again and the screens show **Press and hold [PTT] to talk**, then you can press and hold **PUSH TO TALK** to continue speaking or the destination handsets can respond (see **Answer a PTT call** on page 75).
4. To end the PTT call, press **OFF/CANCEL** or **END**. The handset shows **Push to talk Ended** for a few seconds.

   -OR-

   Place the handset in the telephone base or charger to end the PTT call. The handset shows **Push to talk Ended** for a few seconds.

NOTE: After **PUSH TO TALK** is released, the PTT call remains open for a short time. If no one presses **PUSH TO TALK** within 10 seconds, the PTT call ends automatically.

Push-to-talk (PTT)

Using the telephone base:

There are a few ways to begin a PTT call to a single handset. When the telephone base is not in use:

- If you have one handset, press and hold **PTT** in idle mode.

-OR-

- If you have more than one handset, press **PTT** in idle mode. Use the dialing keys to enter a handset number (**1**-**9** for handsets 1-9, **TONE** ✳ and **0** for handset 10, **TONE** ✳ and **1** for handset 11 or **TONE** ✳ and **2** for handset 12), or press ▼**CID** or ▲**DIR** to scroll to the desired handset then press **SELECT** or **PTT** to create the push-to-talk session.

2. Your handset displays **Connecting to HANDSET X...** (**HANDSET** represents the handset name, **X** represents the destination handset number) for a few seconds. When the connection is made, both the telephone base and the destination handset display **Press and hold [PTT] to talk** and beep once.
3. Press and hold **PTT**. A chirp indicates your microphone is on. Speak towards the telephone base. Your voice is broadcast to the destination handset. While you are speaking, the handset displays **PTT To HANDSET X** (**X** represents the destination handset number).
4. Release **PTT** after speaking. Both devices beep once again and the screens show **Press and hold [PTT] to talk**, then you can press and hold **PTT** to continue speaking or the destination handsets can respond (see **Answer a PTT call** on page 75).
5. To end the PTT call, press **CANCEL** or **END**. The telephone base shows **Push to talk Ended** for a few seconds.

   -OR-

   Place the handset in the telephone base or charger to end the PTT call. The telephone base shows **Push to talk Ended** for a few seconds.

NOTE: After **PTT** is released, the PTT call remains open for a short time. If no one presses **PTT** within 10 seconds, the PTT call ends automatically.

Push-to-talk (PTT)

PTT to multiple devices

When there are multiple handsets registered to the phone system, PTT supports one-to-group calls. PTT supports a maximum of one-to-four calls when two to five handsets are registered, and a maximum of one-to-three calls when six or more handsets are registered. The first four registered handsets will be eligible to use this feature. Other handsets can only use PTT for one-to-one calls.

To call multiple devices:

Using a cordless handset:

1. You have two ways to call multiple devices. When the handset is not in use:
   - Press and hold **PUSH TO TALK** until the handset shows **Connecting to group...**

   -OR-

   - Press **PUSH TO TALK** in idle mode. Press ▼**CID** or ▲**DIR** to highlight **Group**, then press **SELECT** or **PUSH TO TALK**.

   Your handset displays **Connecting to group...** for a few seconds. When the connection is made, both your and the destination handsets display **Press and hold [PTT] to talk** and beep once.
2. Press and hold **PUSH TO TALK** on your handset. A chirp indicates your microphone is on. Speak towards the handset. Your voice is broadcast to all devices.
3. Release **PUSH TO TALK** after speaking. All devices beep once again. After the handsets beep, you can press and hold **PUSH TO TALK** to continue speaking or the destination devices can respond (see **Answer a PTT call** on page 75).
4. Press **OFF/CANCEL** or **END** to end the PTT call. The handset displays **Push to talk Ended** for a few seconds.

   -OR-

   Place the handset in the telephone base or charger to end the PTT call. The handset displays **Push to talk Ended** for a few seconds.

NOTE: After **PUSH TO TALK** is released, the PTT call remains open for a short time. If no one presses **PUSH TO TALK** within 10 seconds, the PTT call ends automatically.

Push-to-talk (PTT)

Using the telephone base:

1. You have two ways to call multiple devices. When the telephone base is not in use:
   - Press and hold **PTT** until the handset shows **Connecting to group...**

   -OR-

   - Press **PTT** in idle mode. Press ▼**CID** or ▲**DIR** to highlight **Group**, then press **SELECT** or **PTT**.

   Your handset displays **Connecting to group...** for a few seconds. When the connection is made, both the telephone base and the destination handsets display **Press and hold [PTT] to talk** and beep once.
2. Press and hold **PTT** on the telephone base. A chirp indicates your microphone is on. Speak towards the handset. Your voice is broadcast to all devices.
3. Release **PTT** after speaking. All devices beep once again. After the telephone base beeps, you can press and hold **PTT** to continue speaking or the destination handsets can respond (see **Answer a PTT call** on page 75).
4. Press **CANCEL** or **END** to end the PTT call. All devices display **Push to talk Ended** for a few seconds.

NOTE: After **PTT** is released, the PTT call remains open for a short time. If no one presses **PTT** within 10 seconds, the PTT call ends automatically.

Push-to-talk (PTT)

Answer a PTT call

You can respond to a PTT call as described below.

Using a cordless handset or the telephone base:

1. When your device receives a PTT call, it beeps and shows **Press and hold [PTT] to talk**.
2. When the other party is speaking, your speakerphone light is on, and your device shows:
   - **PTT From HANDSET X To devices: X** (the first **X** represents the initiating handset number, and the second **X** represents your handset number; a maximum of four handset numbers appear).

   -OR-
   - **PTT From Base 0 To devices: X** (the **X** represents your handset number; a maximum of four handset numbers appear).
3. When your speakerphone light is off (the screen shows **Press and hold [PTT] to talk**), press and hold **PUSH TO TALK** on your handset or **PTT** on your telephone base. You will hear a chirp. Speak towards the device.
   - While you are speaking, your device shows **PTT To Handset: X**
   - (**X** represents the handset numbers of one or more destination handsets; a maximum of four handset numbers appear) or
   - **PTT To devices: X** (**X** represents the handset numbers of one or more destination handsets; a maximum of four handset numbers appear).
   - Your voice is broadcast to all destination devices.

After speaking, release **PUSH TO TALK** on your handset or **PTT** on your telephone base. Your device will beep. After the beep, if your speakerphone light is off, you can press and hold **PUSH TO TALK** on your handset or **PTT** on your telephone base to continue speaking, or the destination device can respond.

Change a one-to-one PTT call to an intercom call

You can convert a one-to-one PTT conversation to an intercom call.

Using a cordless handset or the telephone base:

1. When your device displays **Press and hold [PTT] to talk**, press **INTCOM**. The screen displays **Switch to Intercom?**
2. Press **SELECT** to confirm. Your device displays **Calling BASE 0** or **Calling HANDSET X**. The destination device briefly shows **Push to talk Ended** and then **HANDSET X is calling** or **BASE 0 is calling**. The destination device rings.
3. Press **HOME/FLASH** or any dialing key **(0-9** or **TONE *)** on the destination handset, or press **HOME** or any dialing keys **(0-9** or **TONE *)** on the telephone base to answer the intercom call. Both devices now show **Intercom**.
4. To end the intercom call, press **OFF/CANCEL** on your handset or place the handset in the telephone base or charger, or press **END** on the telephone base. Both screens show **Intercom ended**.

Answer an incoming call during PTT

When you receive an incoming outside call during PTT, there is an alert tone. The caller ID is displayed with PTT screen, alternately.

Using a cordless handset or the telephone base:

- During a one-to-one PTT call, press **HOME/FLASH**, **CELL 1** or **CELL 2** on the initiating or destination handset, or press **HOME**, **CELL 1** or **CELL 2** on the telephone base. The PTT call ends automatically and the outside call is answered.
- During a one-to-group PTT call, press **HOME/FLASH**, **CELL 1** or **CELL 2** on the initiating handset, or press **HOME**, **CELL 1** or **CELL 2** on the telephone base. The PTT call ends automatically and the outside call is answered.
- During a one-to-group PTT call, press **HOME/FLASH**, **CELL 1** or **CELL 2** on any one of the destination handsets, or press **HOME**, **CELL 1** or **CELL 2** on the destination telephone base. That handset or telephone base answers the outside call. The PTT call continues for the rest of the PTT participants.
- To leave the PTT call without answering the incoming call, press **OFF/CANCEL** on the handset, or press **CANCEL** on the telephone base. The telephone continues to ring.

Push-to-talk (PTT)

Make an outgoing call during PTT

Using a cordless handset or the telephone base:

- During a one-to-one PTT call, press **HOME/FLASH** on your handset or press **HOME** on the telephone base to get a dial tone. The PTT call ends automatically.
- During a one-to-group PTT call, press **HOME/FLASH** on the initiating handset, or press **HOME** on the telephone base. The PTT call ends automatically and you get a dial tone.
- During a one-to-group PTT call, press **HOME/FLASH** on any one of the destination handsets, or press **HOME** on the destination telephone base. That handset or telephone base gets a dial tone. The PTT call continues for the rest of the PTT participants.

End or leave a PTT call

For a one-to-one PTT call, both the originating and destination devices can end the PTT call. For one-to-group PTT calls, the initiating devices can end the PTT call for the group of devices on that PTT call. If any one of the destination devices leaves the PTT call, the call continues until all participants or the initiator hangs up.

Using a cordless handset or the telephone base:

Press **OFF/CANCEL** or **END** on the handset, or press **CANCEL** or **END** on the telephone base. The screen shows **Push to talk Ended**.

-OR-

Place the handset in the telephone base or charger, then the handset return to idle mode.

NOTES: After **PUSH TO TALK** on the handset or **PTT** on the telephone base is released, the PTT call remains open for a short time. If no one presses **PUSH TO TALK** on the handset or **PTT** on the telephone base within 10 seconds, the PTT call ends automatically.

About the directory

The home directory stores up to 200 entries with up to 30 digits for each phone number and 15 characters for each name. Each of the downloaded directories stores up to 1,500 entries with up to 30 digits for each phone number and 15 characters for each name.

- Directory entries are stored at the telephone base and shared by all system handsets. Any changes made on one handset apply to all.
- Only one handset can review the directory at a time. If another handset tries to enter the directory, its screen shows **Not available at this time**.
- When there are no records in the directory, the screen shows **Directory empty**.
- When the directory is full and you try to save an entry, the screen shows **Directory full**.
- When you try to save a number already stored in the directory, the screen shows **Number already saved**.

You cannot create new entries in your downloaded directories from the **TL96273/TL96323/TL96373/TL96423/TL96473** handset. Entries must be downloaded from your cell phone (see **Download directory** on pages 26-27).

Create and review entries

Create a new entry in the home directory

Using a cordless handset:

1. Press **MENU** in idle mode.
2. Press ▼**CID** or ▲**DIR** to highlight **Directory**, then press **SELECT**.
3. Press **OPTION** to select **Home.**
4. Press **SELECT** to choose **Add contact**.
5. Use the dialing keys to enter a telephone number (up to 30 digits) when the screen displays **ENTER NUMBER**.
   - Press **MUTE/DELETE** to erase a digit.
   - Press and hold **MUTE/DELETE** to erase all digits.
   - Press ▼**CID** or ▲**DIR** to move the cursor to the left or right.
   - Press and hold **REDIAL/PAUSE** to insert a dialing pause (a **p** appears).

   -OR-

   When the screen displays **ENTER NUMBER**, press **REDIAL/PAUSE** to copy a number from the redial list. Press ▼**CID** or ▲**DIR**, or press **REDIAL/PAUSE** repeatedly to locate the desired number. Press **INSERT** to copy the displayed number.
6. Press **NEXT**.
7. Press ▼**CID** or ▲**DIR** to highlight one of the following types:
   - Home
   - Cell
   - Work
   - Other
8. Press **NEXT** to move on to the name. The screen displays **ENTER NAME**.
9. Use the dialing keys to enter a name (up to 15 characters) when prompted. Press a key repeatedly until the desired character shows on the screen.
   - Press **MUTE/DELETE** to erase a character.
   - Press and hold **MUTE/DELETE** to erase all characters.
   - Press ▼**CID** or ▲**DIR** to move the cursor to the left or right.
   - Press **0** to add a space.
   - Press **a>A** to change the next letter to upper or lower case.
10. Press **SAVE** to store your new directory entry. There is a confirmation tone and the screen shows **Saved**. To change the entry later, see page 86.

Create and review entries

Using the telephone base:

1. Press **MENU** in idle mode.
2. Press ▼**CID** or ▲**DIR** to highlight **Directory**, then press **SELECT**.
3. Press **OPTION** to select **Home.**
4. Press **SELECT** to choose **Add contact**.
5. Use the dialing keys to enter a telephone number (up to 30 digits) when the screen displays **ENTER NUMBER**.
   - Press **X/DELETE** to erase a digit.
   - Press and hold **X/DELETE** to erase all digits.
   - Press ▼**CID** or ▲**DIR** to move the cursor to the left or right.
   - Press and hold **REDIAL/PAUSE** to insert a dialing pause (a **p** appears).

   -OR-

   When the screen displays **ENTER NUMBER**, press **REDIAL/PAUSE** to copy a number from the redial list. Press ▼**CID** or ▲**DIR**, or press **REDIAL/PAUSE** repeatedly to locate the desired number. Press **INSERT** to copy the displayed number.
6. Press **NEXT**.
7. Press ▼**CID** or ▲**DIR** to highlight one of the following types:
   - Home
   - Cell
   - Work
   - Other
8. Press **NEXT** to move on to the name. The screen displays **ENTER NAME**.
9. Use the dialing keys to enter a name (up to 15 characters) when prompted. Press a key repeatedly until the desired character shows on the screen.
   - Press **X/DELETE** to erase a character.
   - Press and hold **X/DELETE** to erase all characters.
   - Press ▼**CID** or ▲**DIR** to move the cursor to the left or right.
   - Press **0** to add a space.
   - Press **a>A** to change the next letter to upper or lower case.
10. Press **SAVE** to store your new directory entry. There is a confirmation tone and the screen shows **Saved**. To change the entry later, see page 86.

NOTE: You cannot create new entries in your downloaded directories from your **TL96273/ TL96323/TL96373/TL96423/TL96473** handsets. Entries must be downloaded from your cell phone (see **Download directory** on page 26).

Create and review entries

Dialing keys	Characters by number of key presses										
	1	2	3	4	5	6	7	8	9	10	11
1	1	.	-	'	(	)	*	#	&	/	,
2	A	B	C	a	b	c	2				
3	D	E	F	d	e	f	3				
4	G	H	I	g	h	i	4				
5	J	K	L	j	k	l	5				
6	M	N	O	m	n	o	6				
7	P	Q	R	S	p	q	r	s	7		
8	T	U	V	t	u	v	8				
9	W	X	Y	Z	w	x	y	z	9		
0	Space	0									
*											
#											

NOTE: When entering a name in the directory, the first letter of each word is automatically capitalized.

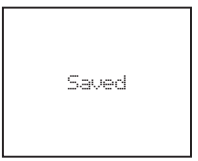
Create and review entries

To add a predialed telephone number to the directory

You can save a predialed telephone number to the directory.

Using a cordless handset:

1. Enter the telephone number in idle mode.
2. Press **SAVE** to move on to edit the number and then press **NEXT**.
3. Press ▼**CID** or ▲**DIR** to select one of the following types:
   - Home
   - Cell
   - Work
   - Other
4. Press **NEXT**. The screen displays **ENTER NAME**.
5. Use the dialing keys (see page 81) to enter the name.
   - Press **MUTE/DELETE** to erase a character.
   - Press and hold **MUTE/DELETE** to erase all characters.
   - Press ▼**CID** or ▲**DIR** to move the cursor to the right or left.
6. Press **SAVE** and the screen shows **Saved**. You hear a confirmation tone.



Create and review entries

Using the telephone base:

1. Enter the telephone number in idle mode.
2. Press **SAVE** to move on to edit the number and then press **NEXT**.
3. Press ▼**CID** or ▲**DIR** to select one of the following types:
   - Home
   - Cell
   - Work
   - Other
4. Press **NEXT**. The screen displays **ENTER NAME**.
5. Use the dialing keys (see page 81) to enter the name.
   - Press **X/DELETE** to erase a character.
   - Press and hold **X/DELETE** to erase all characters.
   - Press ▼**CID** or ▲**DIR** to move the cursor to the right or left.
6. Press **SAVE** and the screen shows **Saved**. You hear a confirmation tone.

Create and review entries

Review the directory

Entries are sorted alphabetically.

Using a cordless handset or the telephone base:

1. Press ▲**DIR** in idle mode.
2. Press ▼**CID** or ▲**DIR** to highlight a directory, then press **REVIEW**.
3. Press ▼**CID** or ▲**DIR** to browse.

-OR-

1. Press **MENU** in idle mode.
2. Press ▼**CID** or ▲**DIR** to highlight **Directory**, then press **SELECT**.
3. Press ▼**CID** or ▲**DIR** to highlight a directory, then press **REVIEW**.
4. Press ▼**CID** or ▲**DIR** to browse.

-OR-

1. Press **OPTION** while on call.
2. Press ▼**CID** or ▲**DIR** to highlight **Directory**, then press **SELECT**.
3. Press ▼**CID** or ▲**DIR** to highlight a directory, then press **REVIEW**.
4. Press ▼**CID** or ▲**DIR** to browse.

NOTE: When the desired entry displays, press **#** repeatedly to show different dialing options.

Create and review entries

Search by name

You can use the enhanced 3-character search to find your contacts quickly and efficiently.

Using a cordless handset or the telephone base:

1. Follow the steps in **Review the directory** on the previous page to enter the directory.
2. When an entry appears, use the dialing keys to enter the letters associated with the name. You can enter up to 3 letters for the search. The letters will show at the top left hand corner of the screen. After you have entered one to three letters, the system starts searching in the directory. If there is no name matching the letter(s) entered, the next closest match in alphabetical order appears. If necessary, press ▼**CID** or ▲**DIR** to browse.

NOTE: The cursor automatically moves to the next position 2 seconds after you enter a letter. If you do not enter another letter in the coming 2 seconds, the system starts searching in the directory.

Dial a directory entry

You can dial a directory entry on either a home or cell line.

To dial a directory entry:

1. Search for the desired entry in the directory (see **Review the directory** or **Search by name** on page 84 or page 85).
2. When the desired entry appears, press **#** (pound key) repeatedly to show different dialing options if necessary.
3. When the displayed number is in the correct format, press **HOME/FLASH** or **/SPEAKER** on the handset or **HOME** on the telephone base to dial with the home line. Press **CELL 1** or **CELL 2** on the handset or on the telephone base to dial with the cell line.

Directory

Edit a directory entry

You can edit any directory entry. However, be aware that if you download a directory from a cell phone again, the directory is erased and replaced with the current cell phone directory. If you have edited the downloaded entries on the **TL96273/TL96323/TL96373/TL96423/TL96473**, those changes are lost. To avoid losing changes made to the downloaded directory, we suggest that you edit numbers in your cell phone, then download the directory.

Using a cordless handset:

1. To edit the displayed directory entry, press **EDIT**. The screen shows **EDIT NUMBER** along with the phone number to be edited.
2. Use the dialing keys to edit the number.
   - Press **MUTE/DELETE** to erase a digit.
   - Press and hold **MUTE/DELETE** to erase all digits.
   - Press ▼**CID** or ▲**DIR** to move the cursor to the left or right.
   - Press and hold **REDIAL/PAUSE** to insert a dialing pause (a **p** appears).
3. Press **NEXT**.
4. Press ▼**CID** or ▲**DIR** to highlight one of the following types:
   - Home
   - Cell
   - Work
   - Other
5. Press **NEXT** to move on to the name. The screen displays **EDIT NAME**.
6. Use the dialing keys to edit the name.
   - Press **MUTE/DELETE** to erase a character.
   - Press and hold **MUTE/DELETE** to erase all characters.
   - Press ▼**CID** or ▲**DIR** to move the cursor to the left or right.
7. Press **SAVE** to confirm. There is a confirmation tone and the screen shows **Saved**.

Directory

Using the telephone base:

1. To edit the displayed directory entry, press **EDIT**. The screen shows **EDIT NUMBER** along with the phone number to be edited.
2. Use the dialing keys to edit the number.
   - Press **X/DELETE** to erase a digit.
   - Press and hold **X/DELETE** to erase all digits.
   - Press ▼**CID** or ▲**DIR** to move the cursor to the left or right.
   - Press and hold **REDIAL/PAUSE** to insert a dialing pause (a **p** appears).
3. Press **NEXT**.
4. Press ▼**CID** or ▲**DIR** to highlight one of the following types:
   - Home
   - Cell
   - Work
   - Other
5. Press **NEXT** to move on to the name. The screen displays **EDIT NAME**.
6. Use the dialing keys to edit the name.
   - Press **X/DELETE** to erase a character.
   - Press and hold **X/DELETE** to erase all characters.
   - Press ▼**CID** or ▲**DIR** to move the cursor to the left or right.
7. Press **SAVE** to confirm. There is a confirmation tone and the screen shows **Saved**.

Directory

Edit the type of a directory entry

If you only want to edit the type of a directory entry:

1. Search for the desired entry in the directory (see **Review the directory** or **Search by name** on page 84 or page 85).
2. When the desired entry appears, press **LABEL**. Enter the corresponding shortcut keys shown in the below table.

Type:	Press:
Home	**1**
Cell	**2**
Work	**3**
Other	**4**

-OR-

Press **CLEAR** to erase the assigned label.

Delete a directory entry

To delete an entry:

1. Search for the desired entry in the directory (see **Review the directory** or **Search by name** on page 84 or page 85).
2. When the desired entry appears, press **MUTE/DELETE** on the handset or **X/DELETE** on the telephone base. The screen displays **Delete contact?** and the name of the entry. Press **YES** to confirm.
3. The screen displays **Contact deleted** and then the next alphabetical entry in the directory. You hear a confirmation tone.

NOTE: Once a directory entry is deleted, it cannot be retrieved.

Remove a downloaded directory

1. Search for the desired downloaded directory in the directory menu (see **Review the directory** or **Search by name** on page 84 or page 85).
2. When the desired downloaded directory is chosen, press **OPTION**, then press ▼**CID** or ▲**DIR** to highlight **Remove dir**.
3. Press **SELECT**. The screen displays **Directory Cell Phone A will be erased.** Press **YES** to confirm.
4. The screen displays **Erasing directory...** You hear a confirmation tone.

About caller ID

This product supports caller ID services provided by most telephone service providers. Caller ID allows you to see the name, number, date and time of calls. The available caller ID information will appear after the first or second ring. Caller ID from the home line allows you to see the name, number, date and time of the incoming calls. The caller ID may appear differently if the caller is matched to a directory entry (see **Memory match** on page 90).

Information about caller ID with call waiting

Caller ID with call waiting lets you see the name and telephone number of the caller before answering the telephone, even while on another call.

It may be necessary to change your telephone service to use this feature. Contact your telephone service provider if:

- You have both caller ID and call waiting, but as separate services (you may need to combine these services).
- You have only caller ID service, or only call waiting service.
- You don't subscribe to caller ID or call waiting services.

There are fees for caller ID services. In addition, services may not be available in all areas.

This product can provide information only if both you and the caller are in areas offering caller ID service and if both telephone service providers use compatible equipment. The time and date, along with the call information, are from the telephone service provider.

Caller ID information may not be available for every incoming call. Callers may intentionally block their names and/or telephone numbers. You can only view a maximum of 15 digits of every caller ID log entry.

NOTE: You can use this product with regular caller ID service, or you can use this product's other features without subscribing to caller ID or combined caller ID with call waiting service.

Caller ID operation

How the caller ID history (caller ID log) works

The telephone stores caller ID information about the last 50 incoming calls in the telephone base. Entries are stored in reverse chronological order. The phone deletes the oldest entry when the log is full to make room for new calls. This information is common to all handsets, so changes made using any handset are reflected in all other handsets. If you answer a call before the information appears on the screen, it does not show in the caller ID history.

NOTE: Each entry may have up to 24 digits for the phone number and 15 characters for the name.

Missed (new) call indicator

When a cordless handset or the telephone base is in idle mode and has new or missed calls, its screen shows **XX Missed calls**.

All new and missed entries are counted as missed calls. Each time you review a new caller ID log entry (indicated by **NEW** on the screen), the number of missed calls decreases by one.

If you do not want to review the missed calls one by one, but still want to keep them in the caller ID history, you can press and hold **OFF/CANCEL** on the handset for four seconds when the handset is idle, or press and hold **CANCEL** on the telephone base for four seconds when the telephone base is idle. You will hear a confirmation tone. All the entries in the caller ID log become old (reviewed already), and the missed calls message goes away.

Memory match

If the incoming telephone number matches the last 7 digits of a telephone number in your directory, the name that appears on the screen matches the corresponding name in your directory.

For example, if Christine Smith calls, her name appears as **Chris** if this is how you entered it into your directory.

NOTE: The number you see on your caller ID is in the format sent by the telephone service provider. It usually delivers 10-digit telephone numbers (area code plus telephone number). If the last 7 digits of the incoming telephone number do not match a number in your directory, the name appears as it is delivered by the telephone service provider.

Caller ID operation

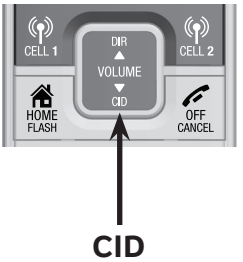
Review the caller ID log

Review the caller ID history to find out who called, to easily return a call, or to copy the caller's name and number into your directory. **Caller ID log empty** appears if there are no records in the caller ID log.

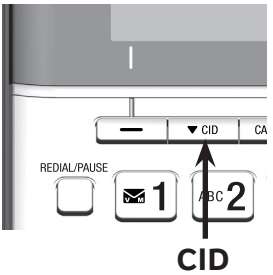
1. When a handset or the telephone base is in idle mode, press **▼CID** to review the caller ID history in reverse chronological order starting with the most recent call.

   -OR-

   Review the caller ID history by pressing **MENU**. Press **▼CID** or **▲DIR** to scroll to **Caller ID log**, then press **SELECT** twice to select **Review**.



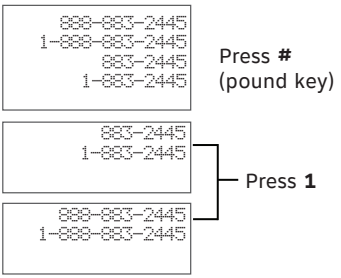
2. Press **▼CID** or **▲DIR** to scroll through the list.



NOTE: Only one handset or the telephone base can review the caller ID history at time. If another handset tries to enter the directory or caller ID history, it shows **Not available at this time**.

Caller ID operation

View dialing options



Although the caller ID log entries may contain 10 digits (the area code plus the 7-digit number), in some areas, you may need to dial only the 7 digits, or **1** plus the seven digits, or **1** plus the area code plus the seven digits. You can change the number of digits that you dial from the caller ID log or store to the directory.

While reviewing the caller ID log, press **#** (pound key) repeatedly to show different dialing options for local and long distance numbers before dialing or saving the telephone number in the directory.

Press **1** repeatedly if you need to add or remove 1 in front of the telephone number before dialing or saving it in the directory.

When the number shows the correct format for dialing:

Press **HOME/FLASH** or **/SPEAKER** on the handset or **HOME** on the telephone base to call the number using the home line.

-OR-

Press **CELL 1** or **CELL 2** on the handset or on the telephone base to call the number using the cell line.

Dial a caller ID log entry

1. Search for the desired entry in the caller ID log (see **Review the caller ID log** on page 91).
2. When the desired entry is displayed and is in the correct format for dialing, press **HOME/FLASH** or **/SPEAKER** on the handset or **HOME** on the telephone base to dial with the home line. Press **CELL 1** or **CELL 2** on the handset or on the telephone base to dial with the cell line.

Caller ID operation

Save a caller ID log entry to the directory

Caller ID log entries can only be saved to the **Home** directory.

Using a cordless handset:

1. Select a desired entry in the caller ID log (see **Review the caller ID log** on page 91).
2. When the desired entry appears, press **#** (pound key) repeatedly to show different dialing options if necessary.
3. When the number is in the correct format, press **SAVE**. The screen shows **EDIT NUMBER**.
4. Use the dialing keys to edit the number.
   - Press **MUTE/DELETE** to erase a digit.
   - Press and hold **MUTE/DELETE** to erase all digits.
   - Press **▼CID** or **▲DIR** to move the cursor to the left or right.
   - Press and hold **REDIAL/PAUSE** to insert a dialing pause (a **p** appears).
5. Press **NEXT**.
6. Press **▼CID** or **▲DIR** to highlight one of the following types:
   - Home
   - Cell
   - Work
   - Other
7. Press **NEXT** to move to the name.
8. Use the dialing keys to edit the name.
   - Press **MUTE/DELETE** to erase a character.
   - Press and hold **MUTE/DELETE** to erase all characters.
   - Press **▼CID** or **▲DIR** to move the cursor to the left or right.
   - Press **#** to move the last word to the front. For example, Johnson Charlie becomes Charlie Johnson when you press **#**.
9. Press **SAVE** to confirm and the screen shows **Saved**. You hear a confirmation tone.

Caller ID operation

Using the telephone base:

1. Select a desired entry in the caller ID log (see **Review the caller ID log** on page 91).
2. When the desired entry appears, press **#** (pound key) repeatedly to show different dialing options if necessary.
3. When the number is in the correct format, press **SAVE**. The screen shows **EDIT NUMBER**.
4. Use the dialing keys to edit the number.
   - Press **X/DELETE** to erase a digit.
   - Press and hold **X/DELETE** to erase all digits.
   - Press ▼**CID** or ▲**DIR** to move the cursor to the left or right.
   - Press and hold **REDIAL/PAUSE** to insert a dialing pause (a **p** appears).
5. Press **NEXT**.
6. Press ▼**CID** or ▲**DIR** to highlight one of the following types:
   - Home
   - Cell
   - Work
   - Other
7. Press **NEXT** to move to the name.
8. Use the dialing keys to edit the name.
   - Press **X/DELETE** to erase a character.
   - Press and hold **X/DELETE** to erase all characters.
   - Press ▼**CID** or ▲**DIR** to move the cursor to the left or right.
   - Press **#** to move the last word to the front. For example, Johnson Charlie becomes Charlie Johnson when you press **#**.
9. Press **SAVE** to confirm and the screen shows **Saved**. You hear a confirmation tone.

NOTES:

- If the name received from the telephone service provider is in all capital letters, the first letter of every word remains a capital letter. However, the next letter after the prefix “Mac”, “Mc”, or “O’”, is kept as a capital letter. For example, the “D” in “MacDonald” is kept as a capital letter.
- When you try to save a caller ID entry without any caller ID information, the telephone base or handset displays **Unable to save**.
- If the telephone number from the caller ID information has already been saved in the directory under a different name, the new name will overwrite the old one.

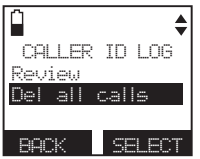
Caller ID operation

To delete a single entry

1. Select a desired entry in the caller ID log (see **Review the caller ID log** on page 91).
2. When the desired entry is displayed, press **MUTE/DELETE** on the handset or **X/DELETE** on the telephone base. The screen shows the previous caller ID log entry. You hear a confirmation tone.

To delete all entries

Using a cordless handset or the telephone base:



1. Press **MENU** in idle mode.
2. Press ▼**CID** or ▲**DIR** to highlight **Caller ID log**, then press **SELECT**.
3. Press ▼**CID** or ▲**DIR** to highlight **Del all calls**, then press **SELECT**.
4. When the screen shows **Delete all calls?**, press **YES** to confirm. There is a confirmation tone and the screen returns to the previous menu.

Caller ID operation

Reasons for missing caller ID information

There are occasions when other information or no information shows for various reasons:

On-screen message	Reason
PRIVATE NAME	The caller prefers not to show the name.
PRIVATE NUMBER	The caller prefers not to show the phone number.
PRIVATE CALLER	The caller prefers not to show the phone number and name.
UNKNOWN NAME	Your telephone service provider cannot determine the caller's name.
UNKNOWN NUMBER	Your telephone service provider cannot determine the caller's number.
UNKNOWN CALLER	Your telephone service provider cannot determine the caller's name and telephone number. Calls from other countries may also generate this message.

Answering system settings

Use the answering system menu of a system handset to set up the announcement message, turn the answering system or message alert tone on or off, activate call screening, or change the number of rings, remote access code or message recording time. If you turn off the answering system and you change any setting in the answering system setup menu, the answering system automatically turns on again.

Announcement

Your outgoing announcement plays when calls are answered by the answering system.

The telephone has a default outgoing announcement, *"Hello, please leave a message after the tone."* You can use this default announcement, or record your own.

You can record an announcement up to 90 seconds. The system does not record any announcement shorter than two seconds.

To play your current outgoing announcement:

Using a cordless handset or the telephone base:

1. Press **MENU** in idle mode.
2. Press ▼**CID** or ▲**DIR** to highlight **Answering sys**, then press **SELECT**.
3. Press **SELECT** again to select **Announcement**.
4. Press ▼**CID** or ▲**DIR** to highlight **Play annc**, then press **SELECT**.

Answering system settings

To record a new outgoing announcement:

Using a cordless handset or the telephone base:

1. Press **MENU** in idle mode.
2. Press ▼**CID** or ▲**DIR** to scroll to **Answering sys**, then press **SELECT**.
3. Press **SELECT** again to select **Announcement**.
4. Press **SELECT** to select **Record annc**. The system announces, *"Record after the tone. Press **STOP** when you are done."*
5. After the tone, speak towards the microphone of the cordless handset. Press **STOP** to end recording.
6. The newly recorded announcement automatically plays. Press **STOP** to stop the playback at any time, or **RECORD** to record again if desired.

To listen to the recorded announcement again, wait after playback is completed, then scroll to **Play annc** and press **SELECT**.

NOTES:

- Your announcement can be up to 90 seconds in length.
- Announcements shorter than two seconds are not recorded.

Answering system settings

To reset your outgoing announcement

Using a cordless handset or the telephone base:

1. Press **MENU** in idle mode.
2. Press ▼**CID** or ▲**DIR** to scroll to **Answering sys**, then press **SELECT**.
3. Press **SELECT** again to select **Announcement**.
4. Press ▼**CID** or ▲**DIR** to scroll to **Reset annc** and press **SELECT**. The screen prompts **Reset to default annc?** Press **YES** to confirm. The system announces, *"Announcement deleted."* and the screen shows **Annc. reset to default** before returning to the previous menu.

   -OR-

   Press ▼**CID** or ▲**DIR** to scroll to **Play annc** and play the announcement. While the announcement is playing, press **MUTE/DELETE** to reset the announcement. The system announces "*Announcement deleted*" and the screen shows **Annc. Deleted** before returning to the previous menu.

When your announcement is reset, the system answers calls with the default announcement described above. You cannot delete the default announcement.

Answering system settings

Answer on/off

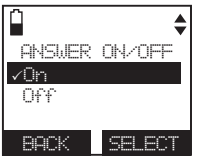
If you turn the answering system on, it answers calls and records messages only on the home line. If your paired cell phone has voicemail, callers can leave messages with that voicemail service.

If your answering system is turned off and you change any of its settings, the answering system automatically turns on again.

When the answering system is turned on, the ⏻/**ANS ON/OFF** light on the telephone base is on. Both the handsets and telephone display **ANS ON**.

To turn the answering system on or off:

Using a cordless handset:



1. Press **MENU** in idle mode.
2. Press ▼CID or ▲DIR to highlight **Answering sys**, then press **SELECT**.
3. Press ▼CID or ▲DIR to highlight **Answer ON/OFF**, then press **SELECT**.
4. Press ▼CID or ▲DIR to highlight **On** or **Off**, then press **SELECT** to save. You hear a confirmation tone.

Using the telephone base:

Press ⏻/**ANS ON/OFF** to turn the answering system on or off. When the answering system is turned on, it announces, *"Calls will be answered."* When the answering system is turned off, it announces, *"Calls will not be answered."*

-OR-

1. Press **MENU** in idle mode.
2. Press ▼CID or ▲DIR to highlight **Answering sys**, then press **SELECT**.
3. Press ▼CID or ▲DIR to highlight **Answer ON/OFF**, then press **SELECT**.
4. Press ▼CID or ▲DIR to highlight **On** or **Off**, then press **SELECT** to save. You hear a confirmation tone.

NOTE: If the answering system is off and there is an incoming call, the system answers after ten rings and announces, *"Please enter your remote access code."* For more information about remote access, see pages 114-115.

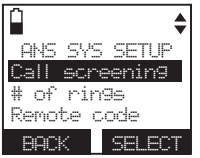
Answering system settings

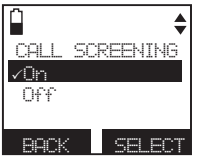
Call screening

The call screening feature lets you listen at the telephone base to a caller leaving a message. While monitoring an incoming message, you can answer the call by pressing **HOME/FLASH** or **/SPEAKER** on the handset.

To turn call screening on or off:

Using a cordless handset or the telephone base:





1. Press **MENU** in idle mode.
2. Press ▼**CID** or ▲**DIR** to highlight **Answering sys**, then press **SELECT**.
3. Press ▼**CID** or ▲**DIR** to highlight **Ans sys setup**, then press **SELECT** twice to select **Call screening**.
4. Press ▼**CID** or ▲**DIR** to choose between **On** and **Off**, then press **SELECT** to save. You hear a confirmation tone.

NOTE: For more information on call screening, see page 107.

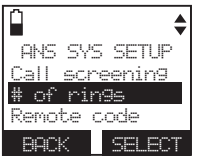
Answering system settings

Number of rings

You can set the answering system to answer an incoming call after two, three, four, five, or six rings. You can also select toll saver, which is explained below. By default, the answering system answers an incoming call after four rings.

To set the number of rings:

Using a cordless handset or the telephone base:



1. Press **MENU** in idle mode.
2. Press ▼**CID** or ▲**DIR** to highlight **Answering sys**, then press **SELECT**.
3. Press ▼**CID** or ▲**DIR** to highlight **Ans sys setup**, then press **SELECT**.
4. Press ▼**CID** or ▲**DIR** to highlight **# of rings**, then press **SELECT**.
5. Press ▼**CID** or ▲**DIR** to choose from **6**, **5**, **4, 3, 2** or **Toll saver**.
   - Toll saver - the answering system answers a call after two rings when you have new messages, or after four rings when there are no new messages. This feature allows you to check for new messages and avoid paying long distance charges when calling from out of your local area.
6. Press **SELECT** to confirm. You hear a confirmation tone.

NOTE: If you set the number of rings for the answering system as 2 or 3 rings, the caller ID announce feature may not have enough time to announce the caller's full information.

Answering system settings

Remote access code

To access your answering system remotely from any touch-tone phone, you need to enter a two-digit number (00-99). By default, the remote access code is 19.

To change the remote access code:

Using a cordless handset or the telephone base:

1. Press **MENU** in idle mode.
2. Press ▼**CID** or ▲**DIR** to highlight **Answering sys**, then press **SELECT**.
3. Press ▼**CID** or ▲**DIR** to highlight **Ans sys setup**, then press **SELECT**.
4. Press ▼**CID** or ▲**DIR** to highlight **Remote code**, then press **SELECT**.
5. Use the dialing keys to enter a 2-digit number. Use **MUTE/DELETE** to erase a digit.
6. Press **SAVE** to confirm. You hear a confirmation tone.

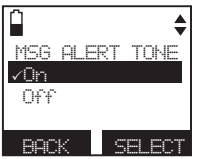
Answering system settings

Message alert tone

When the message alert tone is set to **On**, and there is at least one new message, the telephone base beeps every 10 seconds. The tone stops when all new messages have been reviewed. By default, the message alert tone setting is **Off**.

To change the setting:

Using a cordless handset or the telephone base:



1. Press **MENU** in idle mode.
2. Press ▼CID or ▲DIR to highlight **Answering sys**, then press **SELECT**.
3. Press ▼CID or ▲DIR to highlight **Ans sys setup**, then press **SELECT**.
4. Press ▼CID or ▲DIR to highlight **Msg alert tone**, then press **SELECT**.
5. Press ▼CID or ▲DIR to choose between **On** and **Off**, then press **SELECT**. You hear a confirmation tone.

NOTES:

- To temporarily turn off the message alert tone, see page 104.
- The message alert tone beeps only if all the conditions below are met.
  - Answering system is on.
  - Message alert tone setting is on.
  - There are new messages.

Answering system settings

Message recording time

You can set the recording time limit for each incoming message. The default setting is 3 minutes.

To change the setting:

Using a cordless handset or the telephone base:

1. Press **MENU** in idle mode.
2. Press ▼**CID** or ▲**DIR** to highlight **Answering sys**, then press **SELECT**.
3. Press ▼**CID** or ▲**DIR** to highlight **Ans sys setup**, then press **SELECT**.
4. Press ▼**CID** or ▲**DIR** to highlight **Recording time**, then press **SELECT**.
5. Press ▼**CID** or ▲**DIR** to choose from **3 minutes**, **2 minutes**, or **1 minute**, then press **SELECT**. You hear a confirmation tone.

About the answering system

Answering system and voicemail

Your telephone has separate indicators for two different types of voice messages: those recorded on its built-in answering system and those recorded in your service provider's voicemail (fees may apply). Your telephone's built-in answering system messages and voicemail messages are separate. Each alerts you to new messages differently.

- If and **XX New messages** display on the telephone base and handsets, there are new messages in the built-in answering system. To listen to messages recorded on your digital answering system, press ▶/■**/PLAY/STOP** on the telephone base. To listen to messages with a handset, see **To listen to messages on a cordless handset** on page 109.
- If and **New voicemail** display on the handset and the telephone base, your telephone service provider is indicating that it has new voicemail for you. To listen to your voicemail, you typically dial an access number provided by your telephone service provider, followed by a security code or PIN.

Some service providers bundle or combine multiple services like voicemail and call waiting, so you may not be aware that you have voicemail. To check what services you have and how to access them, contact your telephone service provider.

To use your voicemail service rather than your answering system, turn off your answering system. To use your answering system rather than your voicemail service, contact your telephone service provider to deactivate your voicemail service.

Using the answering system and voicemail together

You can also use your telephone answering system and voicemail together by setting your built-in answering system to answer before voicemail answers as described below. To learn how to program your voicemail settings, contact your telephone service provider. Then, if you are on a call, or if the answering system is busy recording a message and you receive another call, the second caller can leave a voicemail message.

Set your answering system to answer calls at least two rings earlier than your voicemail is set to answer. For example, if your voicemail answers after six rings, set your answering system to answer after four rings. Some voicemail providers may program the delay before answering calls in seconds instead of rings. In this case, allow six seconds per ring when determining the appropriate setting.

About the answering system

Message capacity

The answering system can record and store up to 99 messages. Each message can be up to 3 minutes in length depending on the message length set. The total storage capacity for the announcement, messages and memos is approximately 14 minutes. The actual recording time depends on individual message characteristics. Messages remain available for replay until you delete them.

Voice prompts

The system provides voice prompts to guide you through the setup procedures at the telephone base or handset, message playback, remote access and recording outgoing announcements.

Call screening

To screen calls at the telephone base:

If the answering system and call screening are on, the announcement and the incoming message broadcast at the telephone base when a call is answered by the answering system.

Options while a message is being recorded:

- Press ▼**/VOLUME/**▲ on the telephone base to adjust the call screening volume.
- Press ▶/■**/PLAY/STOP** or **SILENCE** to temporarily silence the call screening.
- Press ▶/■**/PLAY/STOP** or **SCREEN** to temporarily turn on the call screening if call screening is set to off.
- Press **HOME** to answer the call.

To screen calls at the cordless handset:

If the answering system is on and your answering system is recording a message, press **SCREEN** to screen the call on your handset and the handset displays the caller ID information. If you do not subscribe to caller ID service, the handset shows **Home Incoming call**.

Options while a message is being recorded:

- Press ▼**CID/VOLUME** or ▲**DIR/VOLUME** on the handset to adjust the call screening volume.
- Press **OFF/CANCEL** or **SILENCE** to temporarily silence the call screening.
- Press **SCREEN** to temporarily turn on the call screening if call screening is set to off.
- Press **/SPEAKER** to broadcast the announcement and the incoming message through the speakerphone. Press again to turn off the speakerphone.

Call intercept

When a caller is leaving a message on your answering system, you can stop recording and talk to the caller by pressing **HOME/FLASH** or **/SPEAKER** on the handset, or pressing **HOME** on the telephone base.

Temporarily turning off the message alert tone

If the message alert tone is turned on, the telephone base beeps every ten seconds when there are new messages. Pressing any telephone base key (except **/HANDSET LOCATOR**) temporarily silences the message alert tone.

If you press **X/DELETE** when in idle mode to temporarily turn off the message alert tone, there is a voice prompt directing you to press **X/DELETE** again to delete all old messages. The message alert tone is temporarily off. Only press **X/DELETE** a second time if you wish to erase all old messages in your answering system.

The message alert tone resumes when you receive another message.

Message playback

On the telephone base, if you have new messages, the telephone plays only the new messages in chronological order. If there are no new messages, the telephone plays back all messages in chronological order.

On the handset, if you have both new and old messages, you can play either new or old messages. The caller ID information displays on the handset screen when you play messages and you can call back the caller.

When playback begins, the handset screen displays the message status, caller ID information, and time and date of the message recorded. You hear the total number of messages followed by the day and time of the message. After the last message, the telephone announces, *"End of messages."* and the screen displays **End of messages**.

To listen to messages at the telephone base:

Press ▶/■**/PLAY/STOP** on the telephone base to listen to the messages.

If there are new and old messages, press ▼**CID** or ▲**DIR** to select **Play new msgs** or **Play old msgs**, then press **SELECT** or ▶/■**/PLAY/STOP**.

If there are only new or only old messages, they will play automatically.

When the handset is playing a message, its screen shows **[2]-Call info** and the caller's name or number. If the caller's information is unavailable, the handset shows **No caller info**.

The system announces the number of messages, then begins playback. The message sequence is shown on the telephone base. If there are no recorded messages, the telephone base shows **No messages** and you hear, *"You have no message."*

To listen to messages on a cordless handset:

1. Press **MENU** in idle mode.
2. Press **SELECT** to select **Play messages**. If you have either new or old messages, the messages play automatically. If you have both new and old messages:
   - To play new messages, press **SELECT** to select **Play new msgs**.
   - To play old messages, press ▼**CID** or ▲**DIR** to highlight **Play old msgs**, then press **SELECT**.

The system announces the number of messages, then begins playback. The message sequence is shown on the handset. If there are no recorded messages, the handset shows **No messages** and you hear, *"You have no message."*

Message playback

Options during playback

When messages are playing on the telephone base:

- Press ▼**VOLUME**▲ to adjust the speaker volume.
- Press ⏭**/SKIP** or **SKIP** to skip to the next message.
- Press ⏮**/REPEAT** or **SELECT** to repeat the message currently playing. Press ⏮**/REPEAT** or **SELECT** twice to listen to the previous message.
- Press **X/DELETE** to delete the current message. The system advances to the next message.
- Press **2** to pause the playback and show the caller ID information.
  - Press **HOME** or **CALL** to use the home line, or press **CELL 1** or **CELL 2** to use the cell line to call back the caller. If necessary, press **#** (pound key) or **1** to show different dialing options.
  - Press **CANCEL** or **BACK** to restart the playback. If you do not call back within 10 seconds, message playback restarts.
- Press **HOME** or **CELL 1** or **CELL 2** to pause the message playback. The telephone base screen displays **Call back?** with the caller ID information. Press **CALL** to call back the caller, or **BACK** to restart the message playback. If the dialing format used is not correct, then use the option above to choose the correct dialing format before calling back the caller.
- Press ▶/■**/PLAY/STOP** or **CANCEL** to stop the playback.

Message playback

When messages are playing on a cordless handset:

- Press **/SPEAKER** to play the messages through the handset earpiece. Press **/SPEAKER** again to return to playing messages through the speakerphone.
- Press ▼CID/VOLUME/▲DIR to adjust the message playback volume.
- Press **SKIP** to skip to the next message.
- Press **REPEAT** to repeat the message currently playing. Press **REPEAT** twice to listen to the previous message.
- Press MUTE/**DELETE** to delete the current message.
- Press **2** to pause the playback and show the caller ID information.
  - Press **HOME/FLASH**, **CALL** or **/SPEAKER** to use the home line, or press **CELL 1** or **CELL 2** to use the cell line to call back the caller. If necessary, press **#** (pound key) or **1** to show different dialing options.
  - Press **OFF/CANCEL** or **BACK** to restart the playback. If you do not call back within 10 seconds, message playback restarts.
- Press **HOME/FLASH**, **CELL 1** or **CELL 2** to pause the message playback. The handset displays **Call back?** with the caller ID information. Press **CALL** to call back the caller, or **BACK** to restart the message playback. If the dialing format used is not correct, then use the option above to choose the correct dialing format before calling back the caller.
- Press **OFF/CANCEL** to stop the playback.

NOTES:

- When the answering system has less than three minutes of recording time left, it announces, *"Less than three minutes to record."* and the handset displays **Rec mem low**.
- When the telephone is not in use, if **F** and the number of messages are flashing alternately in the message window, or the handset displays **Rec mem full**, the memory is full. Delete some messages to make room for more.

Delete all old messages

You can only delete old (reviewed) messages. You cannot delete new messages until you review them. You cannot retrieve deleted messages.

Using the telephone base:

Press **X/DELETE** when the phone is not in use. The telephone announces, *"To delete all old messages, press **DELETE** again."* Press **X/DELETE** again. All previously reviewed messages are erased and the telephone announces, "*All old messages deleted.*"

-OR-

1. Press **MENU** in idle mode.
2. Press ▼CID or ▲DIR to highlight **Answering sys**, then press **SELECT**.
3. Press ▼CID or ▲DIR to highlight **Delete all old**, then press **SELECT**. The screen shows **Delete all old messages?**
4. Press **YES** to confirm. The screen displays **Deleting...** then **All old msgs deleted!** There is a confirmation tone.

Using a cordless handset:

1. Press **MENU** in idle mode.
2. Press ▼CID or ▲DIR to highlight **Answering sys**, then press **SELECT**.
3. Press ▼CID or ▲DIR to highlight **Delete all old**, then press **SELECT**. The screen shows **Delete all old messages?**
4. Press **YES** to confirm. The screen displays **Deleting...** then **All old msgs deleted!** There is a confirmation tone.

NOTE: You can only delete old messages, which are messages you have previously reviewed.

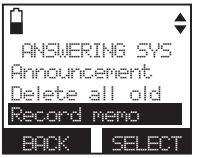
Recording and playing memos

Memos are messages you record as reminders for yourself or others using the same answering system. You can record your own memos using a system handset or the telephone base. Play and delete them the same way as incoming messages.

Record a memo

Using a cordless handset or the telephone base:

1. Press **MENU** in idle mode.
2. Press ▼**CID** or ▲**DIR** to highlight **Answering sys**, then press **SELECT**.
3. Press ▼**CID** or ▲**DIR** to highlight **Record memo**, then press **SELECT**. The system announces, "*Record after the tone. Press **STOP** when you are done.*" You can record a memo of up to four minutes.
4. After the tone, speak towards the handset.
5. Press **STOP** to stop recording. The handset announces, "*Recorded.*" and then returns to the previous menu. The system does not save memos shorter than two seconds.



Playback a memo

Play memos the same way as messages. See **Message playback** on pages 109-112.

NOTES:

- The system announces "*Memory is full,*" if you attempt to record a memo when the memory is full.
- Each memo can be up to 4 minutes in length.
- Memos shorter than two second are not recorded.

Remote access

You can reach your answering system remotely by dialing your home telephone number from any touch-tone telephone.

To remotely access the answering system

1. Dial your telephone number from any touch-tone telephone.
2. When the system plays your announcement, enter the two-digit remote access code (**19** is the default code, see page 103 to change it).
   - The system automatically announces the number of new or old messages (if any), and then begins to play them.
3. You can also enter the following remote commands.

Remote commands

1	Press to listen to all messages.
2	Press to listen to new messages only.
3	Press to delete the current message (during playback).
33	Press twice to delete all old messages.
4	Press to repeat the current message (during playback).
44	Press twice to listen to the previous message.
5	Press to stop.
***5**	Press to listen to a list of remote commands.
6	Press to skip to the next message (during playback).
***7**	Press to record a new announcement.
8	Press to hang up the call.
0	Press to turn the answering system on or off.

4. Hang up or press **8** to end the call.

Remote access

Print out and carry the remote access wallet card at the back of this user's manual for quick reference.

NOTES:

- If you do not press any keys after you enter the remote access code, all new messages play. If there are no new messages, all old messages play.
- Once the new messages have played, the telephone announces the help menu options. If you do not press any key within 20 seconds, the remote access call automatically disconnects.
- When the answering system is turned off, the telephone answers after 10 rings, and announces, *"Please enter your remote access code."*
- When the memory is full, the answering system answers incoming calls after 10 rings and announces, *"Memory is full. Enter the remote access code."*

Adding and registering handsets/headsets

Your telephone can support up to 12 DECT 6.0 cordless handsets (AT&T model TL90073, sold separately) or up to 10 cordless handsets and 2 cordless headsets (sold separately). Visit **www.telephones.att.com/headsets** for a list of compatible DECT 6.0 cordless headsets. Each new handset or headset must be registered to the telephone base before use. You must register each handset or headset separately.

To register a cordless headset to this telephone system, please refer to the user's manual of the cordless headset for more details. To register a cordless handset, see below.

The handsets provided within your product box are already registered as **HANDSET 1** and so forth. Additional handsets are assigned numbers in the sequential order they are registered (up to **HANDSET 12**).

Register a handset to your telephone base

1. Before you begin registration, make sure the handset is out of the telephone base or charger and shows **To register, see user manual.**
2. Put the handset you wish to register on the telephone base cradle.

For registration, put the handset on the telephone base, not the handset charger.

3. The handset shows **Registering...Please wait**. If the registration is successful, both the handset and the telephone base screens display **HANDSET X Registered** (**HANDSET** represents the handset name, **X** represents the handset number). Both the handset and the telephone base beep. The handset is now registered with the telephone base.

-OR-

1. Press and hold **/HANDSET LOCATOR** on the telephone base for about four seconds and it shows **Registering... Please wait**.
2. Press **QUIET #** on the handset. The handset shows **Registering... Please wait**. If the registration is successful, both the handset and the telephone base screens display **HANDSET X Registered** (**HANDSET** represents the handset name, **X** represents the handset number). Both the handset and the telephone base beep. The handset is now registered with the telephone base.

If registration fails, the system will automatically try to register again. If registration fails after the third try, **Registration failed** appears on both screens. The handset shows **To register, see user manual** and the telephone base returns to idle mode. This may take up to five minutes to occur. Please start again from Step 1.

NOTES:

- You cannot register a handset if any other system handset is in use.
- If you try to register more than 12 handsets to the telephone base, the telephone base shows **Registration slots are full** and sounds two beeps.

Deregister handsets

You may need to deregister your handsets if:

- You have 12 registered handsets and need to replace a handset.

-OR-

- You wish to change the designated handset number of your registered handsets.

You must first deregister ALL handsets, and then register each handset you wish to use again, one at a time.

Please read carefully through all the instructions on this page before beginning the deregistration process.

Deregister all handsets from the telephone base

1. Make sure that all handsets are out of the telephone base and chargers before you begin deregistration.
2. Press and hold **/HANDSET LOCATOR** on the telephone base for about 10 seconds. The telephone base screen shows **Registering... Please wait** for five seconds, then it shows **Deregister all devices?** Release **/HANDSET LOCATOR**.
3. Quickly press **/HANDSET LOCATOR** again or press **YES**. You must press **/HANDSET LOCATOR** or **YES** within five seconds. If the telephone base returns to idle screen, start again with Step 1 above.
4. The telephone base shows **Deregistered all devices** when the registration completes. It takes up to ten seconds to complete the deregistration process. Before registering the handset again, wait for the cordless handset screen to display **To register, see user manual**.
5. After deregistering, register each handset again individually following the registration instructions in **Adding and registering handsets/headsets** on pages 116-117.

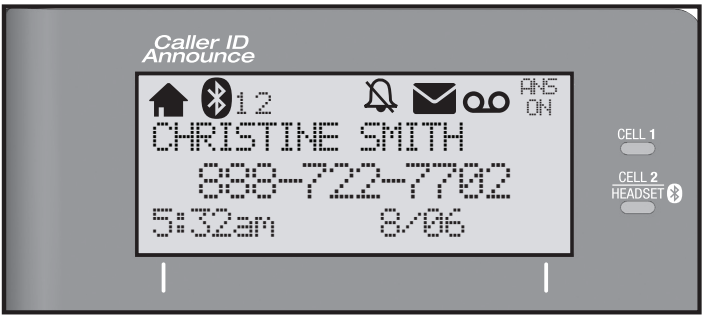
NOTES:

- If the deregistration process fails, you may need to reset the system and try again. To reset, unplug the power from the telephone base and plug it back in.
- You cannot deregister the handsets if any other system handset is in use.
- Even if the battery is depleted, you can still deregister the handsets by following the steps above. After the handset is charged for at least ten minutes, the screen shows **To register, see user manual**.

Handset screen icons

	HOME line - On steadily when the home line is in use or there is an incoming home call.
1 2	**CELL** line- On steadily when a cell line is in use or there is an incoming cell call.
1 2	**Bluetooth connected devices** - There are Bluetooth connected devices on the active devices list.
1 2	**Bluetooth disconnected devices** - There are Bluetooth disconnected devices on the active devices list.
2	**Wireless Bluetooth headset** - On steadily when a wireless Bluetooth headset is in use on the home line.
(flashing)	**Battery status** - Battery is low; place handset in telephone base or charger to recharge.
	Battery status - Battery is charging.
	Speakerphone - The speakerphone is in use.
	Ringer off - The handset ringer is off.
	New voicemail - New voicemail received from your telephone service provider.
ANS ON	**Answering system on** - The answering system is turned on.
	New answering system message - New message in the answering system.
NEW	**New caller ID log** - Missed and new calls.
MUTE	**Mute** - Microphone is muted.

Telephone base screen icons



	HOME line - On steadily when the home line is in use or there is an incoming home call.
1 2	**CELL** line- On steadily when a cell line is in use or there is an incoming cell call.
1 2	**Bluetooth connected devices** - There are Bluetooth connected devices on the active devices list.
1 2	**Bluetooth disconnected devices** - There are Bluetooth disconnected devices on the active devices list.
2	**Wireless Bluetooth headset** - On steadily when a wireless Bluetooth headset is in use on the home line.
	Ringer off - The handset ringer is off.
	New voicemail - New voicemail received from your telephone service provider.
ANS ON	**Answering system on** - The answering system is turned on.
	New answering system message - New message in the answering system.
NEW	**New caller ID log** - Missed and new calls.
MUTE	**Mute** - Microphone is muted.

Alert tones

Handset alert tones

One short beep	Tone of each key press, if key tone is turned on.
One long beep	Indication to begin recording a message, memo or announcement.
Two short beeps	You are pressing ▼**CID** or ▲**DIR** when the volume is already at its highest or lowest setting. **-OR-** You have reached the end of the caller ID history. **-OR-** Call waiting tone. **-OR-** Error tone.
Confirmation tone (Three rising tones)	The telephone has completed the command successfully.
Four beeps	The other party has ended your intercom call. **-OR-** Out of range while the handset is on a call.
Four short beeps	Low battery warning.
Four rising tones	Your Android cell phone has received mobile notification.

Alert tones

Telephone base alert tones

One short beep	Tone of each key press, if key tone is turned on.
One long beep	Indication to begin recording a message, memo or announcement. Indicates the start of message recording during call screening or the end of a message playback session.
Two short beeps	You are pressing ▼**/VOLUME/**▲ on the telephone base when the volume is already at its highest or lowest setting. **-OR-** Call waiting tone. **-OR-** Error tone. **-OR-** Registration slots are full.
Confirmation tone (three rising tones)	The system has completed the command successfully.
Four beeps	The other party has ended your intercom call.
Four short beeps	Registration failure tone.
Four rising tones	Your Android cell phone has received mobile notifications. **-OR-** Low battery alert.
Beeps every ten seconds	Message alert.

Lights

Handset indicator lights

High contrast lighted display

CHARGE light

On when the handset is charging in the telephone base or charger.

Lighted keypad

- On when the handset is lifted from the telephone base or charger.
- On when a key is pressed.

/SPEAKER light

On when the speakerphone is in use.

Telephone base indicator lights

▶/■/PLAY/STOP

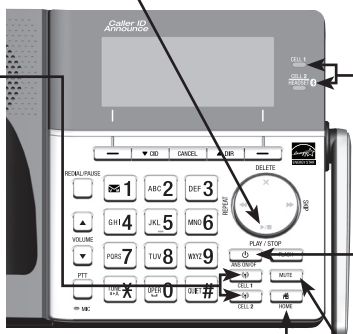
- On when the answering system is playing recorded messages.
- Flashes when there are new messages.

CELL 1/CELL 2

- On when the cell line is in use.
- Flashes quickly when there is an incoming cell call.
- Flashes slowly when the cell call is on hold.

HOME

- On when the home line is in use.
- Flashes quickly when there is an incoming home call.
- Flashes slowly when the home call is on hold.



CELL 1/CELL 2/ HEADSET lights

- On when the telephone base is paired and connected with a Bluetooth device.
- Flash alternately while pairing a Bluetooth device.
- Flash quickly when there is an incoming cell call.

/ANS ON/OFF

On when the answering system is turned on.

MUTE

On when the microphone is muted.

Screen messages

Display screen messages

Base is calling	The telephone base is calling.
Bluetooth system busy	You are trying to make a cell call or access the Bluetooth menu when the Bluetooth link is already being used.
Caller ID log empty	There are no entries in the caller ID history.
Call transferred	An outside call from one handset is transferred to another handset.
Calling base	The handset is calling the telephone base (for intercom calls).
Contact deleted	A directory entry is deleted.
Calling HANDSET X	The handset or telephone base is calling another handset (for intercom calls). The telephone base is transferring an outside call to a handset.
Cell	The cell line is on a call.
Cell 1/2 alert: XXX	The Android phone that you paired with this telephone received a mobile notification.
Cell 1/2 low batt	Message received from Alerts manager that your cell phone's battery is low.
Cell call on hold	A call on the cell line has been put on hold.
Cell line in use	Another system handset is using the cell line.
Connecting Device X to the base...	The telephone base is trying to establish connection with a Bluetooth device.
Connection failed	A Bluetooth device in the paired or active devices list fails to establish connection with your telephone system.
Directory empty	There are no directory entries.
Directory full	The directory is full. You cannot save any new entries unless you delete some current entries.
Downloading...	The system is downloading a directory from a cell phone.
Ended	You have just ended a call.

Screen messages

HANDSET X is calling	Another system handset is calling.
Home	The home line is on a call.
Home call on hold	A call on the home line has been put on hold.
Home & cell calls on hold	Calls on the home and cell lines have been put on hold.
Home & cell lines in use	Calls on the home and cell lines are being used.
Home line in use	A system handset or another telephone on the same home line is in use.
Incoming call	There is a call coming in.
Intercom	The handset is on an intercom call.
Intercom ended	The intercom call has just ended.
Low battery	The battery needs to be charged.
Muted	The handset microphone is off. The other party cannot hear you, but you can hear the other party.
Microphone ON	The handset microphone is on.
New voicemail	There are new voicemail messages from your telephone service provider.
No answer. Try again.	You tried to make an intercom call, but the handset you are calling is busy or out of range.
No battery	The battery is not properly installed and the handset is in the telephone base or charger.
No caller info	The caller information is not available.
No entries found. Download from SIM only?	There are no entries found when you download a cell phone directory from the cell memory.
No entries found. Download from Phone only?	There are no entries found when you download a cell phone directory from your SIM card. There are no entries found in either the cell or SIM card when you download a cell phone directory from both memories.

Screen messages

No connected cellular Phones	There is no cellular phone connected to the base.
No home line	There is no telephone line connected.
No Incoming PTT	The incoming PTT function is turned off. The handset will not receive PTT calls.
No message	There is no message recorded on the answering system.
No signal, call ended	The phone lost connection with the telephone base or does not have a strong enough signal and the phone call ended.
Not available at this time	Someone else is already using the directory or caller ID history on another handset.
Number already saved	The telephone number you have entered is already in the directory.
Out of range OR Base no power	The telephone base has lost power, or the handset is out of range.
Paging	The cordless handset is paged by the telephone base.
Place in charger	The battery is very low. The handset should be charged.
PTT From HANDSET X To devices: X	One handset has started a PTT session to another handset.
PTT to BASE	You have started the PTT process with the telephone base.
PTT To HANDSET X	You have started the PTT process with a handset.
Push to talk Ended	The PTT session is ended.
Quiet mode on	QUIET mode is on.
Quiet mode is off	QUIET mode is turned off.
Rec mem full	The system recording time is full.
Rec mem low	The system recording time is low.
Registering... Please wait	The handset is registering to the telephone base.

Screen messages

Registration failed	The handset registration is not successful.
Ringer off	The ringer is turned off.
Ringer muted	The ringer is off temporarily while the device is ringing.
Saved	An entry has been successfully saved in the directory.
To register, see user manual	Screen display before handset registration.
Unable to call. Try again.	You try to join a call when there are already hour handsets on that call. You try to make an outside call when another device is transferring a call with the intercom feature.
XX Missed calls	There are new calls in the caller ID log.
XX New messages	There are new messages in the answering system.

Troubleshooting

If you have difficulty with your telephone, please try the suggestions below. For customer service, or to purchase accessories or replacement parts, visit our website at **www.telephones.att.com**, or call **1 (800) 222-3111**. In Canada, dial **1 (866) 288-4268**.

I cannot pair my cell phone to the telephone base.

- Make sure you have cellular coverage.
- Make sure your cell phone is compatible with your **TL96273/TL96323/TL96373/TL96423/TL96473**. Check the Bluetooth compatibility list at **www.telephones.att.com/bluetooth.**
- Make sure the Bluetooth function of your cell phone is turned on. See the user's manual of your cell phone for more information.
- Make sure that you set your cell phone to search for devices.
- If the **TL96273/TL96323/TL96373/TL96423/TL96473** is in your cell phone device history list, delete it and try pairing again.
- Carefully follow the pairing instructions on pages 18-19 and make sure that your cell phone is not connected to any other Bluetooth device.
- Turn off your cell phone, then turn it on again.
- Reset the telephone base. Unplug the unit's electrical power. Wait for approximately 15 seconds, then plug it back in. Repeat the above suggestions.

I cannot pair my headset to the telephone base.

- Make sure that your Bluetooth headset is in discoverable mode when pairing with the telephone base. See the user's manual of your headset for more information on how to set your headset to discoverable mode.
- Make sure your headset is compatible with your **TL96273/TL96323/TL96373/TL96423/TL96473**. Check the Bluetooth compatibility list at **www.telephones.att.com/bluetooth.**
- Carefully follow the pairing instructions on pages 20-21. Make sure that your headset is not connected to any other Bluetooth device.
- Reset the telephone base. Unplug the unit's electrical power. Wait for approximately 15 seconds, then plug it back in. Repeat the above suggestions.

Troubleshooting

I cannot connect my cell phone with the telephone base.

- Make sure that the Bluetooth function of your cell phone is turned on. See the user's manual of your cell phone for more information.
- Make sure that your Bluetooth cell phone is not connected to any other Bluetooth device.
- Turn off your cell phone, then turn it on again.
- Make sure that your cell phone is on the active devices list.
- For some cell phones, you must authorize the **TL96273/TL96323/TL96373/TL96423/TL96473** device in your cell phone's Bluetooth feature. See the user's manual of your cell phone for more information.
- Manually connect your cell phone to the **TL96273/TL96323/TL96373/TL96423/TL96473**. Refer to the user's manual of your cell phone for more information.

I cannot connect my headset with the telephone base.

- Make sure that your Bluetooth headset is not connected to any other Bluetooth device.
- Make sure that your headset is on the active devices list.

I cannot put my headset in discoverable mode.

- Refer to the user's manual of your headset for information on how to set your headset to discoverable mode.
- Make sure that the headset is not connected to any other Bluetooth device in order to successfully pair and connect to the telephone base.
- Carefully follow the pairing process on pages 20-21.
- Reset the telephone base. Unplug the unit's electrical power. Wait for approximately 15 seconds, then plug it back in. Repeat the above suggestions.

I don't know how to search for or add new devices on my cell phone.

- Most cell phones have the Bluetooth feature in the connection or setup menus. Please refer to the user's manual of your cell phone.
- In general, press the menu key on your cell phone, then look for the Bluetooth menu in the settings or connection menu. In the Bluetooth menu, select the option to search for or add new devices.

Troubleshooting

My cell phone disconnects with the telephone base.

- Turn off your cell phone, then turn it on again.
- Make sure that you are not using your cell phone when on a cell call.

My cell phone is connected to the telephone base, but I cannot make a cell call.

- Make sure that your cell phone is not in use when you are trying to make a cell call.
- For some smartphones, make sure that the cellular function is turned on.

Bluetooth system busy appears on the display.

- Make sure that your cell phone is not in use when connected and on the active devices list**.**
- Make sure that your cell phone or headset is not connected to any other Bluetooth device.
- **TL96273/TL96323/TL96373/TL96423/TL96473** can only use one Bluetooth device at a time.

The PIN on the telephone base does not work.

- The default PIN is **0000**.
- If you have changed the PIN, it will appear on the telephone base in the pairing process.

I cannot hear any audio on my telephone system when on a cell call.

- Reset the telephone base. Unplug the unit's electrical power. Wait for approximately 15 seconds, then plug it back in.
- Turn off your cell phone, then turn it on again.

I cannot download contacts from my cell phone to my TL96273/TL96323/TL96373/TL96423/TL96473.

- Make sure that your cell phone is paired and connected to the base.
- Make sure you place your cell phone next to the base while downloading.
- If your cell phone does not support the download, you can send the directory from your cell phone. The system can receive the directory automatically. See the user's manual of your cell phone for more information.

I see duplicate entries in my downloaded directory.

- If you see duplicate directory entries, you can delete them manually. Another option is to download again from either your SIM card or phone memory, but not both.

Some of my cell phone contacts were not imported to my TL96273/TL96323/TL96373/TL96423/TL96473.

- Make sure to try copying the contacts from your SIM card to your cell phone memory first, then download from your phone memory. If that doesn't work, try copying the contacts from your cell phone memory to your SIM card, then download from your SIM card. For more information on how to transfer contacts between your SIM card and your phone memory, refer to the user's manual of your cell phone.

Can the TL96273/TL96323/TL96373/TL96423/TL96473 help the poor cell phone reception in my house?

- If your cell phone has poor reception in your home, the **TL96273/TL96323/TL96373/TL96423/TL96473** cannot improve the reception. However, if you have a location in your house with better reception, you can leave your cell phone in that location while you use **TL96273/TL96323/TL96373/TL96423/TL96473** cell line. In order for this to work, the cell phone must be within 30 feet of the telephone base for optimal performance.

The listening volume of my cell call is too loud or quiet.

- During a cell call, if the listening volume is too loud or quiet, try changing the volume on your cell phone. On some cell phones, changing the volume on the cell phone affects your cell call volume on the **TL96273/TL96323/TL96373/TL96423/TL96473** handset.

Troubleshooting

The phone doesn't play my iPhone ringtone when there is an incoming call.

- Make sure the operating system of your iPhone is iOS 4.1 or later.
- Make sure you have turned on the **Cell ringer** feature (page 29).

The iPhone ringtone played is unclear or too loud with noise.

- The quality of ringtone played on your telephone is subject to individual ringtone characteristics.
- Try using another iPhone ringtone to test the quality.

My phone doesn't work at all.

- Make sure the power cord is securely plugged in.
- Make sure that the battery connector is securely plugged into the handset.
- Make sure the telephone line cord is securely and firmly plugged into the telephone base and the telephone wall jack.
- Charge the battery in the handset for at least 11 hours. For optimum daily performance, return the handset to the telephone base or charger when not in use.
- If the battery is depleted, charge the handset for at least 30 minutes before you use it. Refer to page 10 for details.
- Reset the telephone base. Unplug the electrical power. Wait for approximately 15 seconds, then plug it back in. Allow up to one minute for the handset and telephone base to reset.
- You may need to purchase a new battery. Please refer to **Battery installation and charging** (pages 10-11) in this user's manual.

I cannot get a dial tone.

- First try all the suggestions above.
- Move the handset closer to the telephone base. You might have moved out of range.
- Disconnect the telephone base from the telephone jack and connect to a different phone. If there is no dial tone on that phone either, the problem is in your wiring or telephone service. Contact your telephone service provider (charges may apply).
- Your line cord may be defective. Install a new telephone line cord.

I cannot dial out.

- Try all the suggestions in **I cannot get a dial tone** on page 132.
- Make sure you have a dial tone before dialing. The handset may take a second or two to find the telephone base and produce a dial tone. This is normal. Wait an extra second before dialing.
- Eliminate any background noise. Noise from a television, radio or other appliances may cause the phone to not dial out properly. If you cannot eliminate the background noise, first try muting the handset before dialing, or dialing from another room in your home with less background noise.
- Disconnect the telephone base from the telephone wall jack and plug in a working telephone. If the other phones in your home are having the same problem, the problem is in your wiring or telephone service. Contact your telephone service provider (charges may apply).

My handset isn't performing normally.

- Make sure the power cord is securely plugged into the telephone base. Plug the power adapter into a different working electrical outlet not controlled by a wall switch.
- Move the handset closer to the telephone base. You might have moved out of range.
- Reset the telephone base. Unplug the electrical power. Wait for 15 seconds, then plug it back in. Allow up to one minute for the handset and telephone base to reset.
- Other electronic products such as HAM radios and other DECT phones can cause interference to your cordless telephone. Try installing your telephone as far away as possible from these types of electronic devices.

The handset registration is unsuccessful.

Follow the steps below to register the handset again.

1. Make sure the handset is out of the telephone base or charger and shows **To register, see user manual** before you begin registration.
2. Place the handset you wish to register on the telephone base cradle. The handset displays **Registering... Please wait** on the handset and the red **IN USE** light on the telephone base turns on. It takes about 90 seconds to complete the registration process. The handset displays **HANDSET X Registered** (**X** represents the registered handset number). The **IN USE** light turns off and the handset beeps when registration is completed.

Refer to the **Adding and registering handsets/headsets** section on pages 116-117 for details.

Out of range OR Base no power appears on my cordless handset.

- Ensure that the telephone base is powered up.
- Place the cordless handset in the telephone base for one minute to allow the cordless handset and base to synchronize.
- Move the cordless handset closer to the telephone base. You might have moved out of range.
- Reset the telephone base. Unplug the electrical power. Wait for 15 seconds, then plug it back in. Allow up to one minute for the cordless handset and telephone base to reset.
- Other electronic products such as HAM radios and other DECT phones can cause interference to your cordless telephone. Try installing your telephone as far away as possible from these types of electronic devices.

The batteries do not hold a charge.

- If the handset is in the charger and the charge light does not turn on, refer to **The charge light is off** (page 139) in this **Troubleshooting** guide.
- Charge the battery in the handset for at least 11 hours. For optimum daily performance, return the handset to the telephone base or charger when not in use.
- If the battery is depleted, it may take approximately 30 minutes to charge the handset before it shows **Low battery**, refer to page 10 for details.
- You may need to purchase a new battery. Please refer to **Battery installation and charging** (pages 10-11) in this user's manual.

I get noise, static, or a weak signal even when I'm near the telephone base.

- If you subscribe to high-speed Internet service (digital subscriber line - DSL) through your telephone lines, you must install a DSL filter between the telephone line cord and the telephone wall jack (see page 9). The filter prevents noise and caller ID problems caused by DSL interference. Please contact your DSL service provider for more information about DSL filters.
- You may be able to improve the performance of your cordless phone by installing your new telephone base as far as possible from any other existing cordless telephone system that may already be installed.
- Other electronic products such as HAM radios and other DECT phones can cause interference to your cordless telephone. Try installing your telephone as far away as possible from these types of electronic devices.
- Do not install this phone near a microwave oven or on the same electrical outlet. You may experience decreased performance while the microwave oven is operating.
- If your phone is plugged in with a modem or a surge protector, plug the phone (or modem/surge protector) into a different location. If this doesn't solve the problem, relocate your phone or modem farther apart from one another, or use a different surge protector.
- Relocate your phone to a higher location. The phone may have better reception when installed in a high area.
- Disconnect the telephone base from the telephone wall jack and plug in a working telephone. If the other phones in your home are having the same problem, the problem is in your wiring or telephone service. Contact your telephone service provider (charges may apply).

Troubleshooting

I experience poor sound quality when using the speakerphone.

- For increased sound quality while using the speakerphone, place the handset on a flat surface with the dial pad facing up.
- When using a speakerphone, controlling background noise in your environment is essential. While you are listening to your party, press **MUTE/DELETE** to temporarily turn your microphone off. When it is your turn to speak, remember to press **MUTE/DELETE** again to turn the microphone on.
- Excessive background noise will cause a speakerphone to fade in and out. Try controlling the background noise by turning off any audio devices near the speakerphone. Also, try to avoid interrupting the person at the other end of the conversation while they are speaking. If background noise cannot be controlled, you should terminate speakerphone operation and return to normal handset mode.

I hear other calls while using my phone.

- Disconnect the telephone base from the telephone wall jack and plug in a working telephone. If the other phones in your home are having the same problem, the problem is in your wiring or telephone service. Call your telephone service provider (charges may apply).

Troubleshooting

My cordless handset does not ring when I receive a call.

- Make sure that the ringer is not turned off. Refer to **Ringer volume** on page 31 in this user's manual.
- Make sure the telephone line cord is plugged securely into the telephone base and the telephone jack. Make sure the power cord is securely plugged in.
- The cordless handset may be too far from the telephone base.
- Charge the battery in the cordless handset for at least 11 hours. For optimum daily performance, return the cordless handset to the telephone base or charger when not in use.
- You may have too many extension phones on your telephone line to allow all of them to ring simultaneously. Try unplugging some of the other phones.
- The layout of your home or office might be limiting the operating range. Try moving the telephone base to another location, preferably to a higher location.
- Disconnect the telephone base from the telephone wall jack and plug in a working telephone. If the other phones in your home are having the same problem, the problem is in your wiring or telephone service. Contact your telephone service provider (charges may apply).
- Test a working phone at the phone jack. If another phone has the same problem, the problem is the phone jack. Contact your telephone service provider (charges may apply).
- Other electronic products such as HAM radios and other DECT phones can cause interference to your cordless telephone. Try installing your telephone as far away as possible from these types of electronic devices.
- Completely remove the battery. Replace the battery and place the cordless handset in the telephone base. Wait for the cordless handset to reestablish its connection with the telephone base. Allow up to one minute for this to take place.
- Your line cord might be defective. Try installing a new line cord.

My calls cut in and out while I'm using my cordless handset.

- Other electronic products such as HAM radios and other DECT phones can cause interference to your cordless telephone. Try installing your telephone as far away as possible from these types of electronic devices.
- Do not install this phone near a microwave oven or on the same electrical outlet. You may experience decreased performance while the microwave oven is operating.
- If you plug your phone in with a modem or surge protector, plug the phone (or modem/surge protector) into a different location. If this doesn't solve the problem, relocate your phone or modem farther apart from one another, or use a different surge protector.
- Relocate your telephone base to a higher location. The phone may have better reception when installed in a high area.
- Disconnect the telephone base from the telephone wall jack and plug in a working telephone. If the other phones in your home are having the same problem, the problem is in your wiring or telephone service. Contact your telephone service provider (charges may apply).
- Excessive background noise will cause a speakerphone to fade in and out. Try controlling the background noise by turning off any audio devices near the speakerphone. Also, try to avoid interrupting the person at the other end of the conversation while they are speaking. If background noise cannot be controlled, you should stop speakerphone operation and return to normal handset mode.
- When using a speakerphone, controlling background noise in your environment is essential. While you are listening to your party, press **MUTE/DELETE** to temporarily turn your microphone off. When it is your turn to speak, remember to press **MUTE/DELETE** to turn the microphone on.

Troubleshooting

The charge light is off.

- Make sure the power and line cords are plugged in correctly and securely.
- Unplug the electrical power. Wait for 15 seconds, then plug it back in. Allow up to one minute for the handset and telephone base to reset.
- Clean the handset and telephone base charging contacts each month using a pencil eraser or cloth.

My caller ID isn't working.

- Caller ID is a subscription service. You must subscribe to this service from your telephone service provider for this feature to work on your phone.
- The caller must be calling from an area that supports caller ID.
- Both your and your caller's telephone service providers must use caller ID compatible equipment.
- If you subscribe to high-speed Internet service (digital subscriber line - DSL) through your telephone lines, you must install a DSL filter between the telephone line cord and the telephone wall jack (see page 9). The filter prevents noise and caller ID problems caused by DSL interference. Please contact your DSL service provider for more information about DSL filters.

System does not receive caller ID when on a call.

- Make sure you subscribe to caller ID with call waiting features provided by your telephone service provider. Caller ID features work only if both you and the caller are in areas offering caller ID service, and if both telephone companies use compatible equipment.

An ✉ icon and New voicemail show on the display and I don't know why.

- Your telephone has voicemail indication that is separate from the built-in answering system. If ✉ appears on the display, then your telephone has received a signal from your telephone service provider that you have a voicemail message waiting for you to retrieve from your telephone service provider. Contact your telephone service provider for more information on how to access your voicemail.

Troubleshooting

I cannot retrieve voicemail messages.

- Your telephone has both a built-in answering system and voicemail indication. They are independent features and each alerts you to new messages differently (page 106). If you subscribe to voicemail service from your telephone service provider (charges may apply), contact your telephone service provider for more information on how to access your voicemail.

I am receiving incomplete messages.

- If a caller leaves a very long message, part of it may be lost when the system disconnects the call after the maximum recording time you have set (page 105).
- If the caller pauses for longer than seven seconds, the system stops recording and disconnects the call.
- If the system's memory becomes full during a message, the system stops recording and disconnects the call.
- If the caller's voice is very soft, the system may stop recording and disconnect the call.

I am having difficulty hearing messages.

- Press **VOLUME▲** to increase speaker volume on the telephone base.
- Press **VOLUME▲** to increase the listening volume on a handset.

Troubleshooting

The answering system does not answer after the correct number of rings.

- Make sure the answering system is on. When the answering system is on, **ANS ON** should show on the handset and the telephone base. The ⏻ **ANS ON/OFF** light is lit on the telephone base.
- If toll saver is selected (page 102), the number of rings changes to two when there are new messages waiting.
- If the memory is full or the system is off, the system answers after 10 rings.
- In some cases, the answering system is affected by the ringing system used by the telephone service provider.
- If you subscribe to voicemail service, change the number of rings so that your answering system answers before your voicemail answers (page 106). To determine how many rings activate your voicemail, please contact your telephone service provider.
- If there is a fax machine connected to the same telephone line, try disconnecting the fax machine. If that solves the problem, consult your fax machine documentation for information on compatibility with answering systems.

The answering system announces *"Time and day not set."*

- You need to set the date and time (page 34).

System does not respond to remote commands.

- Make sure to enter your remote access code correctly (page 103).
- Make sure you are calling from a touch-tone phone. When you dial a number, you should hear tones. If you hear clicks, the phone is not a touch-tone telephone and cannot activate the answering system.
- The answering system may not detect the remote access code while your announcement is playing. Try waiting until the announcement is over before entering the code.
- There may be interference on the phone line you are using. Press the dial pad keys firmly.

The answering system does not record messages.

- Make sure the answering system is on.
- Make sure the memory of the answering system is not full. When the answering machine memory is full, it does not record new messages until some old messages are deleted.
- If you subscribe to voicemail service, change the number of rings so that your answering system answers before your voicemail answers (page 106). To determine how many rings activate your voicemail, please contact your telephone service provider.
- If there is a fax machine connected to the same telephone line, try disconnecting the fax machine. If that solves the problem, consult your fax machine documentation for information on compatibility with answering systems.

The outgoing announcement is not clear.

- When you record your announcement, make sure you speak in a normal tone of voice towards the microphone of the handset.
- Make sure there is no background noise (TV, music, etc.) while recording.

I subscribe to a nontraditional telephone service that uses my computer to establish connections, and my telephone doesn't work.

- Make sure your computer is powered on.
- Make sure your Internet connection is working properly.
- Make sure that the software is installed and running for your nontraditional telephone service.
- Make sure to plug your USB telephone adapter into a dedicated USB port on your computer. Do not plug into a multiple port USB hub (USB splitter) that is not powered.
- In a few rare instances, the USB port on your computer may not have enough power. In these instances, try using a USB hub with its own external power supply.
- If you are using a firewall, it may prevent access to your nontraditional telephone service provider. Contact your service provider for more information.

Troubleshooting

Common cure for electronic equipment:

If the telephone is not responding normally, try resetting the telephone. Do the following in the order listed:

1. Disconnect the power to the telephone base.
2. Disconnect the handset battery, and spare battery, if applicable.
3. Wait a few minutes.
4. Connect power to the telephone base.
5. Completely remove the battery. Replace the battery and place the handset into the telephone base.
6. Wait for the handset to reestablish its connection with the telephone base. Allow up to one minute for this to take place.

Maintenance

Taking care of your telephone

- Your cordless telephone contains sophisticated electronic parts, so it must be treated with care.
- Avoid rough treatment.
- Place the handset down gently.
- Save the original packing materials to protect your telephone if you ever need to ship it.

Avoid water

- Your telephone can be damaged if it gets wet. Do not use the handset in the rain, or handle it with wet hands. Do not install the telephone base near a sink, bathtub or shower.

Electrical storms

- Electrical storms can sometimes cause power surges harmful to electronic equipment. For your own safety, take caution when using electric appliances during storms.

Cleaning your telephone

- Your telephone has a durable plastic casing that should retain its luster for many years. Clean it only with a soft cloth slightly dampened with water or mild soap.
- Do not use excess water or cleaning solvents of any kind.

Remember that electrical appliances can cause serious injury if used when you are wet or standing in water. If the telephone base should fall into water, DO NOT RETRIEVE IT UNTIL YOU UNPLUG THE POWER CORD AND TELEPHONE LINE CORDS FROM THE WALL. Pull the telephone out by the unplugged cords.

Important safety information

This symbol is to alert you to important operating or servicing instructions that may appear in this user's manual. Always follow basic safety precautions when using this product to reduce the risk of injury, fire, or electric shock.

Safety information

- Read and understand all instructions in the user's manual. Observe all markings on the product.
- Avoid using a telephone during a thunderstorm. There might be a slight chance of electric shock from lightning.
- Do not use a telephone in the vicinity of a gas leak. Under certain circumstances, a spark may be created when the adapter is plugged into the power outlet, or when the handset is replaced in its cradle. This is a common event associated with the closing of any electrical circuit. The user should not plug the phone into a power outlet, and should not put a charged handset into the cradle, if the phone is located in an environment containing concentrations of flammable or flame-supporting gases, unless there is adequate ventilation. A spark in such an environment could create a fire or explosion. Such environments might include: medical use of oxygen without adequate ventilation; industrial gases (cleaning solvents; gasoline vapors; etc.); a leak of natural gas; etc.
- Do not use this product near water, or when you are wet. For example, do not use it in a wet basement or shower, or next to a swimming pool, bathtub, kitchen sink, or laundry tub. Do not use liquids or aerosol sprays for cleaning. If the product comes in contact with any liquids, unplug any line or power cord immediately. Do not plug the product back in until it has dried thoroughly.
- Install this product in a protected location where no one can trip over any line or power cords. Protect cords from damage or abrasion.
- If this product does not operate normally, read the **Troubleshooting** section on pages 128-143 of this user's manual. If you cannot solve the problem, or if the product is damaged, refer to the **Limited warranty** section on pages 149-150. Do not open this product except as may be directed in your user's manual. Opening the product or reassembling it incorrectly may expose you to hazardous voltages or other risks.
- Replace batteries only as described in your user's manual (page 11). Do not burn or puncture batteries — they contain caustic chemicals.
- The power adapters are intended to be correctly oriented in a vertical or floor mount position. The prongs are not designed to hold the plug in place if it is plugged into a ceiling, under-the-table or cabinet outlet.

CAUTION: Use only the power adapter provided with this product. To obtain a replacement, visit our website at **www.telephones.att.com**, or call **1 (800) 222–3111**. In Canada, dial **1 (866) 288-4268**.

Especially about cordless telephones

- Privacy: The same features that make a cordless telephone convenient create some limitations. Telephone calls are transmitted between the telephone base and the handset by radio waves, so there is a possibility that your cordless telephone conversations could be intercepted by radio receiving equipment within range of the cordless handset. For this reason, you should not think of cordless telephone conversations as being as private as those on corded telephones.

Important safety information

- Electrical power: The telephone base of this cordless telephone must be connected to a working electrical outlet which is not controlled by a wall switch. Calls cannot be made from the handset if the telephone base is unplugged, switched off or if the electrical power is interrupted.
- Potential TV interference: Some cordless telephones operate at frequencies that may cause interference to TVs and VCRs. To minimize or prevent such interference, do not place the telephone base of the cordless telephone near or on top of a TV or VCR. If interference is experienced, moving the cordless telephone farther away from the TV or VCR will often reduce or eliminate the interference.
- Rechargeable batteries: This product contains nickel-metal hydride rechargeable batteries. Exercise care in handling batteries in order not to create a short circuit with conductive material such as rings, bracelets, and keys. The battery or conductor may overheat and cause harm. Observe proper polarity between the battery and the battery charger.
- Nickel-metal hydride rechargeable batteries: Dispose of these batteries in a safe manner. Do not burn or puncture. Like other batteries of this type, if burned or punctured, they could release caustic material which could cause injury.

The RBRC™ Seal means that the manufacturer is voluntarily participating in an industry program to collect and recycle nickel-metal hydride rechargeable batteries when taken out of service within the United States. These batteries may be taken to a participating local retailer of replacement batteries or recycling center. Or you may call 1 (800) 8-BATTERY for locations accepting spent Ni-MH batteries.

Precautions for users of implanted cardiac pacemakers

Cardiac pacemakers (applies only to digital cordless telephones): Wireless Technology Research, LLC (WTR), an independent research entity, led a multidisciplinary evaluation of the interference between portable wireless telephones and implanted cardiac pacemakers. Supported by the U.S. Food and Drug Administration, WTR recommends to physicians that:

Pacemaker patients:

- Should keep wireless telephones at least six inches from the pacemaker.
- Should NOT place wireless telephones directly over the pacemaker, such as in a breast pocket, when it is turned ON.
- Should use the wireless telephone at the ear opposite the pacemaker.

WTR's evaluation did not identify any risk to bystanders with pacemakers from other persons using wireless telephones.

ECO mode

This power conserving technology reduces power consumption for optimal battery performance. The ECO mode activates automatically whenever the handset is synchronized with the telephone base.

Especially about telephone answering systems

Two-way recording: This unit does not sound warning beeps to inform the other party that the call is being recorded. To ensure that you are in compliance with any federal or state regulations regarding recording a telephone call, you should start the recording process and then inform the other party that you are recording the conversation.

SAVE THESE INSTRUCTIONS

Appendix

FCC Part 68 and ACTA

This equipment complies with Part 68 of the FCC rules and with technical requirements adopted by the Administrative Council for Terminal Attachments (ACTA). The label on the back or bottom of this equipment contains, among other things, a product identifier in the format US:AAAEQ##TXXXX. This identifier must be provided to your telephone service provider upon request.

The plug and jack used to connect this equipment to premises wiring and the telephone network must comply with the applicable Part 68 rules and technical requirements adopted by ACTA. A compliant telephone cord and modular plug is provided with this product. It is designed to be connected to a compatible modular jack that is also compliant. An RJ11 jack should normally be used for connecting to a single line and an RJ14 jack for two lines. See Installation Instructions in the user's manual.

The Ringer Equivalence Number (REN) is used to determine how many devices you may connect to your telephone line and still have them ring when you are called. The REN for this product is encoded as the 6th and 7th characters following the US: in the product identifier (e.g., if ## is 03, the REN is 0.3). In most, but not all areas, the sum of all RENs should be five (5.0) or less. For more information, please contact your telephone service provider.

This equipment may not be used with Party Lines. If you have specially wired alarm dialing equipment connected to your telephone line, ensure the connection of this equipment does not disable your alarm equipment. If you have questions about what will disable the alarm equipment, consult your telephone service provider or a qualified installer.

If this equipment is malfunctioning, it must be unplugged from the modular jack until the problem has been corrected. Repairs to this telephone equipment can only be made by the manufacturer or its authorized agents. For repair procedures, follow the instructions outlined under the Limited Warranty.

If this equipment is causing harm to the telephone network, the telephone service provider may temporarily discontinue your telephone service. The telephone service provider is required to notify you before interrupting service. If advance notice is not practical, you will be notified as soon as possible. You will be given the opportunity to correct the problem and the telephone service provider is required to inform you of your right to file a complaint with the FCC. Your telephone service provider may make changes in its facilities, equipment, operation, or procedures that could affect the proper functioning of this product. The telephone service provider is required to notify you if such changes are planned.

If this product is equipped with a corded or cordless handset, it is hearing aid compatible.

If this product has memory dialing locations, you may choose to store emergency telephone numbers (e.g., police, fire, medical) in these locations. If you do store or test emergency numbers, please:

- Remain on the line and briefly explain the reason for the call before hanging up.
- Perform such activities in off-peak hours, such as early morning or late evening.

Industry Canada

Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference, including interference that may cause undesired operation.

The term "IC:" before the certification/registration number only signifies that the Industry Canada technical specifications were met.

The Ringer Equivalence Number (REN) for this terminal equipment is 1.0. The REN is an indication of the maximum number of devices allowed to be connected to a telephone interface. The termination on an interface may consist of any combination of devices subject only to the requirement that the sum of the RENs of all the devices does not exceed five.

This product meets the applicable Industry Canada technical specifications.

Appendix

FCC Part 15

This equipment has been tested and found to comply with the requirements for a Class B digital device under Part 15 of the Federal Communications Commission (FCC) rules.

These requirements are intended to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications to this equipment not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Privacy of communications may not be ensured when using this telephone.

To ensure safety of users, the FCC has established criteria for the amount of radio frequency energy that can be safely absorbed by a user or bystander according to the intended usage of the product. This product has been tested and found to comply with the FCC criteria. The handset may be safely held against the ear of the user. The telephone base shall be installed and used such that parts of the user's body other than the hands are maintained at a distance of approximately 20cm (8 inches) or more.

This Class B digital apparatus complies with Canadian ICES-003.

Appendix

Limited warranty

The AT&T brand is used under license - any repair, replacement or warranty service, and all questions about this product should be directed to our website at **www.telephones.att.com** or call **1 (800) 222-3111**. In Canada, dial **1 (866) 288-4268**.

1. **What does this limited warranty cover?**

   The manufacturer of this AT&T branded product warrants to the holder of a valid proof of purchase ("CONSUMER" or "you") that the product and all accessories provided in the sales package ("PRODUCT") are free from defects in material and workmanship, pursuant to the following terms and conditions, when installed and used normally and in accordance with the PRODUCT operating instructions. This limited warranty extends only to the CONSUMER for products purchased and used in the United States of America and Canada.

2. **What will be done if the PRODUCT is not free from defects in materials and workmanship during the limited warranty period ("materially defective PRODUCT")?**

   During the limited warranty period, the manufacturer's authorized service representative repairs or replaces at the manufacturer's option, without charge, a materially defective PRODUCT. If the manufacturer repairs the PRODUCT, they may use new or refurbished replacement parts. If the manufacturer chooses to replace the PRODUCT, they may replace it with a new or refurbished PRODUCT of the same or similar design. The manufacturer will retain the defective parts, modules, or equipment. Repair or replacement of the PRODUCT, at the manufacturer's option, is your exclusive remedy. The manufacturer returns the repaired or replacement products to you in working condition. You should expect the repair or replacement to take approximately 30 days.

3. **How long is the limited warranty period?**

   The limited warranty period for the PRODUCT extends for ONE (1) YEAR from the date of purchase. If the manufacturer repairs or replaces a materially defective PRODUCT under the terms of this limited warranty, this limited warranty also applies to repaired or replacement PRODUCT for a period of either (a) 90 days from the date the repaired or replacement PRODUCT is shipped to you or (b) the time remaining on the original one-year limited warranty; whichever is longer.

4. **What is not covered by this limited warranty?**

   This limited warranty does not cover:

   - PRODUCT that has been subjected to misuse, accident, shipping or other physical damage, improper installation, abnormal operation or handling, neglect, inundation, fire, water, or other liquid intrusion; or
   - PRODUCT that has been damaged due to repair, alteration, or modification by anyone other than an authorized service representative of the manufacturer; or
   - PRODUCT to the extent that the problem experienced is caused by signal conditions, network reliability or cable or antenna systems; or
   - PRODUCT to the extent that the problem is caused by use with non-AT&T accessories; or
   - PRODUCT whose warranty/quality stickers, PRODUCT serial number plates or electronic serial numbers have been removed, altered or rendered illegible; or
   - PRODUCT purchased, used, serviced, or shipped for repair from outside the United States of America or Canada, or used for commercial or institutional purposes (including but not limited to products used for rental purposes); or
   - PRODUCT returned without a valid proof of purchase (see item 6 below); or
   - Charges for installation or setup, adjustment of customer controls, and installation or repair of systems outside the unit.

5. How do you get warranty service?

To obtain warranty service in the United States of America, visit **www.telephones.att.com** or call **1 (800) 222-3111**. In Canada, please dial **1 (866) 288-4268**.

NOTE: Before calling for service, please review the user's manual. A check of the PRODUCT's controls and features might save you a service call.

Except as provided by applicable law, you assume the risk of loss or damage during transit and transportation and are responsible for delivery or handling charges incurred in the transport of the PRODUCT(s) to the service location. The manufacturer will return repaired or replaced PRODUCT under this limited warranty. Transportation, delivery or handling charges are prepaid. The manufacturer assumes no risk for damage or loss of the PRODUCT in transit. If the PRODUCT failure is not covered by this limited warranty, or proof of purchase does not meet the terms of this limited warranty, the manufacturer notifies you and requests that you authorize the cost of repair prior to any further repair activity. You must pay for the cost of repair and return shipping costs for the repair of products that are not covered by this limited warranty.

6. What must you return with the PRODUCT to get warranty service?

You must:

a. Return the entire original package and contents including the PRODUCT to the service location along with a description of the malfunction or difficulty; and

b. Include "valid proof of purchase" (sales receipt) identifying the PRODUCT purchased (PRODUCT model) and the date of purchase or receipt; and

c. Provide your name, complete and correct mailing address, and telephone number.

7. Other limitations

This warranty is the complete and exclusive agreement between you and the manufacturer of this AT&T branded PRODUCT. It supersedes all other written or oral communications related to this PRODUCT. The manufacturer provides no other warranties for this PRODUCT. The warranty exclusively describes all of the manufacturer's responsibilities regarding the PRODUCT. There are no other express warranties. No one is authorized to make modifications to this limited warranty and you should not rely on any such modification.

State/Provincial Law Rights: This warranty gives you specific legal rights, and you might also have other rights that vary from state to state or province to province.

Limitations: Implied warranties, including those of fitness for a particular purpose and merchantability (an unwritten warranty that the PRODUCT is fit for ordinary use) are limited to one year from date of purchase. Some states/provinces do not allow limitations on how long an implied warranty lasts, so the above limitation might not apply to you. In no event shall the manufacturer be liable for any indirect, special, incidental, consequential, or similar damages (including, but not limited to lost profits or revenue, inability to use the PRODUCT or other associated equipment, the cost of substitute equipment, and claims by third parties) resulting from the use of this PRODUCT. Some states/provinces do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion might not apply to you.

Please retain your original sales receipt as proof of purchase.

Technical specifications

RF frequency band	1921.536MHz — 1928.448MHz
Channels	5
Operating temperature	32°F — 122°F 0°C — 50°C
Telephone base voltage (AC voltage, 60Hz)	96 — 129 Vrms
Telephone base voltage (AC adapter output)	6VDC @600mA
Handset battery	2.4 VDC, AAA x 2, Ni-MH
Charger voltage (AC adapter output)	6VAC @300mA
Operating times*	Talk time (handset): up to 7 hours Talk time (speakerphone): up to 5 hours Standby: up to 7 days

* Operating times vary depending on your actual use and the age of the battery.

DECT 6.0 digital technology

The AT&T DECT 6.0 products offer unsurpassed range performance and sound clarity. This is achieved through a unique antenna design and advances in noise-filtering technology. An independent laboratory has confirmed that AT&T DECT 6.0 products perform up to 45% better in range competitions against similarly equipped phones of the leading competition. Now calls can be taken in the basement, backyard and garage with exceptional sound quality.

Telephone operating range

This cordless telephone operates within the maximum power allowed by the Federal Communications Commission (FCC). Even so, this handset and telephone base can communicate over only a certain distance — which can vary with the locations of the telephone base and handset, the weather, and the construction of your home or office.

Redefining long range coverage and clarity

This telephone base comes with an antenna which gives much better clarity and covers a longr range than before.

HD audio

HD audio improves sound quality by expanding and rebuilding frequencies that are lost with traditional phone calls. There is no additional telephone service requirement to use HD audio. It is designed to work with standard telephone service. Your system will automatically enhance all received sound with HD audio.

Simulated full duplex handset speakerphone

The simulated full duplex speakerphone on your handset allows both ends of a call to speak and be heard at the same time. Optimal performance is subject to external factors and individual usage.

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Remote access wallet card

The wallet card below lists the commands needed to control your answering system from any touch-tone telephone.

Cut along dotted line.

Call your telephone number, then enter your 2-digit remote access code (preset to **19**).

Action	Remote command
Play all messages	**1**
Play new messages	**2**
Delete the message	**3** (during message playback)
Delete all old messages	**33**
Repeat or go back	**4**

Fold here.

Stop	**5**
Help menu	***5**
Skip the message	**6**
Record announcement	***7**
Turn system on or off	**0**
End remote access call	**8** (or hang up)

TL96273/TL96323/TL96373/TL96423/TL96473
DECT 6.0 cordless telephone/answering system with BLUETOOTH® wireless technology

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